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Volume 3, Number 16 *September 17-30, 1988*

UCSF Newsbreak

Join SAC on International Community Service Day

The Chancellor's Staff Advisory Committee (SAC) already has gained a reputation: It's a group of concerned campus individuals who truly support UCSF's efforts—research, patient care, education and public service.

Formed last year in response to the issues raised by opposition to our Laurel Heights campus, the group sponsored several staff informational programs on radiation safety and the use of animals in research.

Now they're branching out into another area: On Saturday, September 24, the group is getting together to help the residents of the Western Addition convert an office building to a child care center.

This is one of many projects taking place all over the world as part of International Community Service Day. SAC is calling it "UCSF Participation Day" and every campus employee is invited to help out.

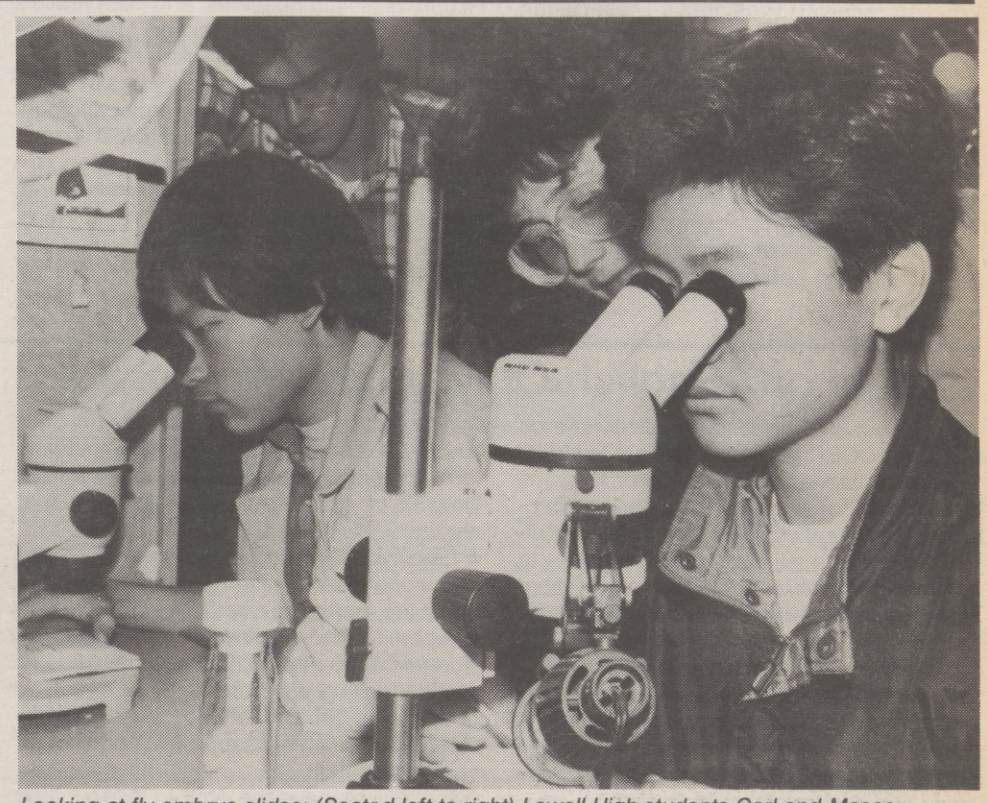
"If you can grab a brush and paint, do child care, push a broom, serve food and drinks, you are needed," says SAC member Deborah Pauley of materiel management, who is helping organize the event. "We'd love to have you all day, but we're asking for a minimum committment of morning or afternoon."

If you volunteer, you'll get a free UCSF T-shirt, plenty of free food and a great sense of camaraderie (representatives from the Navy, The Conservation Corps and The SF Children's Council also will be there helping out.)

If you are interested, call Barbara Atkinson at x63206 *immediately*. SAC is asking for a commitment by Monday, September 19.

Anyone interested in futher involvement with the SAC should call Trinity Ordona, x68180, or Steve Reynolds, x62557.

UCSF employees also are helping the homeless. See page 8 for details.



Looking at fly embryo slides: (Seated left to right) Lowell High students Carl and Moses; (standing) postdocs Bill and Kathy.

Lowell's Kim and Kin Find Fruit Fly Facts

Lowell High School students Carl Lee Kin and Moses Kim have just completed 10 weeks of intensive research in the lab of biochemist Bruce Alberts, where they both were part of ongoing experiments involving the fruit fly Drosophila.

Carl, who will be a senior this year, and Moses, a junior, were the first student interns in UCSF's Science Education Partnership program (SEP). "The program is designed for students to actually work on experiments. They don't just wash out test tubes while they're here," says SEP coordinator David States, who helped choose these two potential scientists from 20 finalists.

The students were assigned in July to visiting postdocs Bill Sullivan and Kathy Miller. Working with Bill, Moses' task was to help isolate filamentous protein from a Drosophila embryo to determine its function. Carl, working with Kathy, was involved in isolating another filamentous protein called actin.

"This is different from learning out of a textbook," explains Bill. "By being in the lab itself these students learned many of the latest biochemical approaches."

Moses and Carl learned how to stain the embryos and use immunofluorescent and western blotting techniques, which enabled them to determine the distribution of a specific protein in the embryo and also elucidate some of its biochemical properties.

Bill says, "No one really has a good answer for what role these proteins have in the cell. But now, thanks in part to the work of Carl and Moses, we're getting close to finding out."

Moses, whose family is from Korea, and Carl, who is from Trinidad, both agree that being in Alberts' lab was a "new experience." Moses adds, "This made what science is all about a little clearer to me."

SEP was launched earlier this year by UCSF scientists, headed by Alberts, and San Francisco science teachers to help maintain quality science education.

The student internship program component of the program was funded by the American Chemical Society's Project SEED.

Mexico's Leading Writer To Speak Sept. 28

Carlos Fuentes, Mexico's leading novelist and one of the world's most important literary figures, will address San Francisco students and show slides from his personal collection during his presentation "Rediscovery of Mexico" on Wednesday, September 28, from 1:30 to 3 p.m. at Mission High School.

Sponsored by the UC and UCSF Mexus programs, the SF Unified School District and SF Community College District, the program is open to high school and college students, as well as members of the UCSF campus community. If you are interested in attending, please make a reservation by calling the UCSF Mexus program at x63279.

Fuentes, currently serving as visiting professor of comparative literature at Harvard University, is the author of many novels, including *The Old Gringo*, a 1985 best seller currently being produced as a movie starring Jane Fonda and Gregory Peck. He is perhaps best known for *The Death of Artemio Cruz*, which received wide critical acclaim when it was published in 1962.

An outspoken critic of foreign policy in Latin America and political corruption in Mexico, Fuentes frequently incorporates his political views even in his fiction work.

The San Francisco engagement is part of a five-campus tour sponsored by UC Mexus in conjunction with local sponsors.

Grass Roots Gift for Brain Tumor Research

Over the past 20 years, the Phi Beta Psi Sorority has contributed over $140,000 to our Brain Tumor Research Center headed by Charles Wilson, MD, pictured here receiving the latest donation of $6,000 from Marion Jones of Cerritos, Charity Trust Fund trustee; and Cheryle Manrique of Fresno, national second vice president of the sorority.

Phi Beta Psi is a national non-academic sorority which supports cancer research as its main purpose. You have to realize the origins of this donation to properly appreciate it: Across the nation, approximately 3,000 sorority members raise funds via bazaars, bake sales and other grass roots benefits. This year, they contributed a total of $135,000 toward cancer research.

New Patent Covers Hepatitis B Vaccines Produced Through Yeast

A patent covering hepatitis B vaccines produced by genetic engineering (recombinant DNA) using yeast was issued in early September by the US Patent Office to inventors at UC and the University of Washington.

Assigned to the UC Regents, the patent covers Merck & Co., Inc.'s RECOMBIVAX HB, which was marketed in the US in 1986 after a lengthy, pioneering, collaborative research effort by the universities and Merck. UC, in cooperation with the Washington Research Foundation, has exclusively licensed worldwide rights under the patent to Merck, a New Jersey-based health products firm.

The patent specifically covers the hepatitis B surface antigen produced from genetically engineered yeast and the resulting vaccine. This antigen is the active ingredient in RECOMBIVAX HB, and stimulates the human body to produce antibodies against the virus.

UCSF scientists were the first to clone the outer coat, or surface antigen, of the hepatitis B virus in 1981. Later that year, together with University of Washington scientists, they inserted it into yeast cells to obtain a pseudovirus particle which was not infectious yet could stimulate an immune response against the hepatitis B virus. The resulting Merck vaccine, further developed in conjuction with the Chiron Corporation of Emeryville, was shown to be as effective as the blood-derived vaccine, and was approved by the FDA in July 1986.

Leaders of the research at UCSF were William J. Rutter, PhD, Hertzstein Professor of Biochemistry and director of the UCSF Hormone Research Institute, and Pablo Valenzuela, PhD, now vice president and director of research at Chiron. Rutter is chair of the board at Chiron.

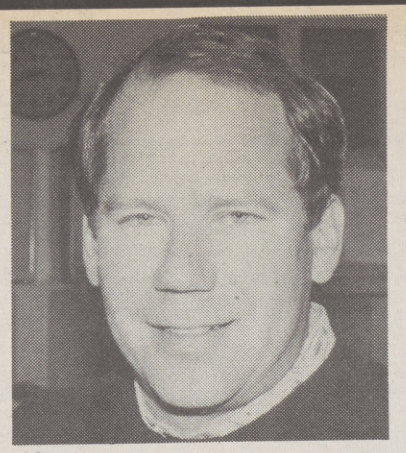
See Helga at the de Young

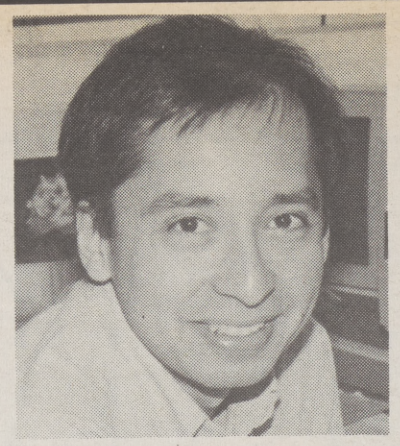
The Hospitals Auxiliary is sponsoring a benefit exhibit of Andrew Wyeth's Helga pictures on Thursday evening, September 29, at the de Young Museum. (See page 8 of *Medsounds* for full details.)

Millberry Renovation Highlights This Issue

Just when you had lost all hope of understanding what is happening with Millberry Union's renovation these days, up pops an issue of *Newsbreak* to explain it all. (See our special four-page insert!)

Hall


Martensen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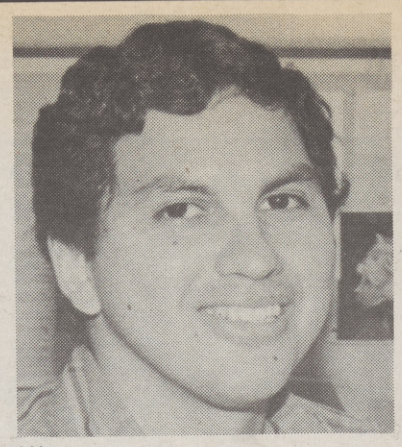
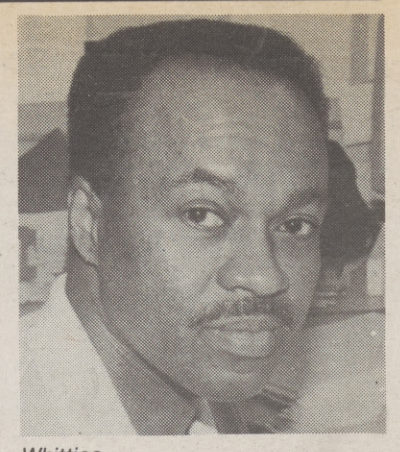

Vásquez


Whittico

UC President Honors Five Graduate Students with Fellowships

Five young UCSF scholars have received fellowships from UC President David Gardner's Office. Cheryl Hall, MA, and Robert Martensen, MD, were appointed the first fellows in the 1988-89 University Predoctoral Humanities Fellowship Program, while Charles Lopez, John Vásquez and Mathew Whittico received President's Dissertation Year Fellowships.

- Hall is a sociologist completing the last year of her PhD dissertation, *Homecoming: Identity & Community*. Under the guidance of Virginia Olesen, PhD, professor of social & behavioral sciences in the School of Nursing, she will study the contemporary meaning of "home" in a geographically mobile society, adult relationships among family members and changes in personal identity observed by returning home.
- Martensen has practiced emergency medicine at Pacific Presbyterian Medical Center for the past 12 years. He will use his four-year stipend for a mid-career change to do teaching and research in the history of medicine. Under the tutelage of Guenter Risse, MD, PhD, chair, Department of the History of Health Sciences, and Jack Pressman, PhD, associate professor, Martensen plans to study 19th century American medicine and the evolution of charity health care.
- Lopez is a PhD candidate in endocrinology and on leave from pursuing an MD in our School of Medicine. His dissertation research focuses on topogenic elements and their uses in the biogenesis of proteins. He is a 1982 Stanford graduate. Physiologist Vishwanath R. Lingappa, MD, PhD, chairs Lopez's dissertation committee.
- A PhD candidate in pharmaceutical chemistry, Vásquez earned his bachelor's degree from MIT in 1984. His dissertation research involves expression and site-directed mutagenesis of trypsin as well as the expression of rabbit muscle creatine kinase in yeast. George Kenyon, PhD, chair, pharmaceutical chemistry, chairs his dissertation committee.
- A 1983 graduate from Howard University, Whittico also is pursuing a PhD in pharmaceutical chemistry. His dissertation research is in organic cation transport in the Choroid Plexes of the brain in health and liver disease. Pharmacologist Kathleen Giacomini, PhD, chairs his dissertation committee.

The new University Predoctoral Humanities Fellowship Program is one of President David Gardner's humanities initiatives to recruit and support the most talented and promising humanities graduate students. Each fellowship includes $10,000 a year and a waiver of University fees.

The President's Dissertation Year Fellowships are awarded on a competitive basis to graduate students who are in the final stages of their doctoral work and who demonstrate outstanding potential for university teaching and research. Eligible students include members of underrepresented minority groups and women in fields where women are underrepresented. The one-year award includes a $12,000 fellowship, university fees and $500 to defray research and travel expenses.

Update on "English-Only" in the Workplace

"There should be no discrimination while on the job at UCSF, including the right to speak one's own language," Chancellor Krevans stated in a formal memo to all deans, directors, department chair and administrative officers. "I want to restate that it is our policy to provide all employees with a discrimination-free work environment, and to clarify that this includes the right to speak in one's primary language as well as in English."

Krevans also recognized the multi-cultural environment on campus and encouraged the use of other languages, particularly when providing services to people who are not familiar and comfortable with English.

Employees may speak their primary language in casual conversation and while working, unless there is a clear necessity to use English in order to perform work safely and effectively.

According to Krevans:

- No form of harassment or retaliation against an employee will be tolerated. An employee speaking his or her primary language cannot be given work assignments that are punitive in nature, meaning more difficult than those other employees must perform, for longer hours, on particularly long or tiring shifts, or under working conditions that are unusually difficult.
- Employees may not be punished verbally by a supervisor saying something negative about the employee's language or by writing a report for the employee's personnel file. Non-verbal retaliation also is prohibited, including making a gesture, facial expression or any other behavior on the part of a supervisor that indicates disapproval, harassment or discrimination.
- Employees have the right to inspect their personnel files at any time without retaliation from supervisory staff to see if written reports have been filed against them. Any reference to alleged violations of English-only rules will be purged from an employee's file.

Employees who have problems seeing their files, are urged to contact the Department of Affirmative Action/Equal Opportunity at x64753, located at 145 Irving Street. All concerns will be kept confidential.

Taking Technology to the Third World

Evangelos Petropoulos, MD, PhD, director of the International Institute for Health at Michigan State University, Kellogg International Fellow, and former dean of the University of Zimbabwe Medical School, will present "Appropriate Technology Transfer to Developing Countries: Dogma Versus Reality," on Wednesday, September 21, from 4 to 5:30 p.m. in Toland Hall. The program is sponsored by the Department of Mental Health, Community and Administrative Nursing, School of Nursing. Those interested in attending should RSVP at x61504.

Petropoulos will look at the appropriateness of technology transfer, particularly as it affects a developing country's primary health care system. His talk will contain assessments from several viewpoints, including his own belief that technology transfer can play a very useful role—provided it is culturally acceptable and locally sustainable.

A native of Greece, Petropoulos earned his MD and doctorate in experimental medicine at the University of Athens and his PhD in endocrinology at UCSF.

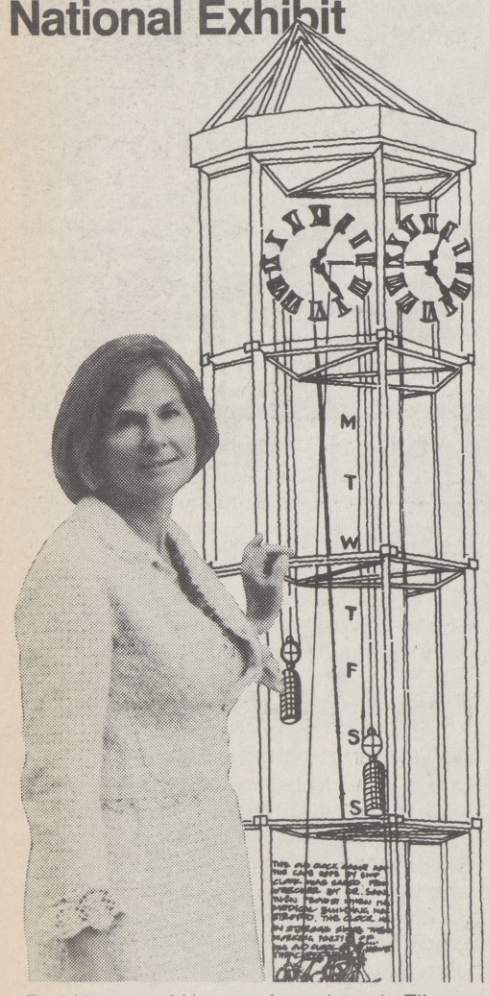
Helping Women Find Zest in Midlife

Are you a woman with concerns about midlife? Have you been looking for some information or support but can't find any?

You might think about taking time out of your schedule to attend an ongoing seminar series entitled "Finding Zest in Midlife." Coordinated by Sadja Greenwood, MD, assistant clinical professor, ob/gyn and author of *Menopause, Naturally*, and psychotherapist Sallie Olsen, PhD, the sessions will give you the latest information on midlife health, including views on hormone use, if calcium and exercise can prevent osteoporosis, as well as detailing the latest community resources available.

The sessions will be held on Thursday evenings from 5:30 to 7:30 p.m. starting September 22. To reserve space call 759-5245.

Clock Tower in National Exhibit



Fani Hansen of Hansen Associates in Tiburon stands in front of her rendering of the UCSF Clock Tower. The Parnassus timepiece design is one of two of her projects now showing in a major architectural exhibit entitled "That Exceptional One—Women in American Architecture 1888-1988." The exhibit is being shown in 14 major cities over a three-year period.

Conference on Hereditary Cause of Fatal Reaction to Anesthesia

For a small minority of people, the benefits of surgery are outweighed by a greater danger—malignant hyperthermia, a hereditary reaction to the anesthetic which can kill them.

To discuss the problem and alert health care workers, the Department of Anesthesia is sponsoring a family-oriented conference Saturday, September 24, on campus in HSW 300.

Organized by the Malignant Hyperthermia Association of the US, the conference has a clear message: Anyone with a family history of unusually high fever during anesthesia should be concerned, and all surgeons, anesthesiologists and dentists should know about the disease and be prepared to treat it.

"The incidence is low, but the consequences are great," says anesthesiologist Neal Cohen, MD, director of our Intensive Care Unit. The figure, although low—one of every 20,000 to 50,000 surgeries—is high enough to justify warning the public and physicians, particularly now that there is a life-saving antidote.

If a person with this inherited muscle disorder inhales potent anesthetics, his or her temperature could skyrocket to more than 110° F causing cardiac arrest, brain damage, internal hemorraging or failure of other body systems leading to death in nearly one third of all cases.

However, an antidote—the drug dantrolene—was approved in 1979, and today the mortality rate is near zero. Nevertheless, many operating rooms and dental offices do not stock the drug.

For registration information call conference chair Pat Lyle at 765-1620 or 454-3507.

Mental Health Clinic for Women Veterans

One of the nation's first mental health clinics aimed at women veterans has opened at the UCSF-affiliated VAMC.

Initially the clinic will offer short-term individual psychotherapy and group sessions on coping with depression and weight control, but evaluation will be available for any mental health concerns.

"Almost nothing is known about mental health needs of women veterans," says clinic director Gloria Svare, LCSW. "We hope to determine those needs and tailor our offerings to meet them."

Svare says the new service was established in response to the growing number of female vets in Northern California, where some 64,000 now reside. About four percent of all veterans and more than 10 percent of armed forces on active duty are women.

The new clinic is part of the VAMC Psychiatry Outpatient Services, directed by UCSF psychiatrist Geoffrey Booth, MD. For further information call 750-2073.

Weight Management for Children

"Shapedown for Children," a comprehensive, family-based approach to weight problems of 6- to 12-year-olds, is offering a 10-week program on Thursday evenings from 5:30 to 7:30 p.m. beginning September 29.

Parents will learn ways to alter their family's diet and exercise patterns and communication techniques that motivate children to make positive changes. Children will learn about nutrition, exercise and weight management.

There is a $200 fee per child and family (no charge for Health Net members). For registration information call Laurel Mellin at x61482.

A Display of Antique Dental Instruments

Late 19th and early 20th century dental instruments and artifacts now are on display in our library's Rare Book Room. The exhibit was assembled and installed by library assistant Charlotte Root.

UCSF *Newsbreak*

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Deadline for the next issue, which will cover October 1-14, will be at 11 a.m., Tuesday, September 20. Please send campus news copy to Allen Balderson, Medical Center news to Dawn Finch, and calendar and gazette items to Donald Hickerson, all at Box 0462. Last-minute copy can be taken over the telephone by calling x61541 or x62557.

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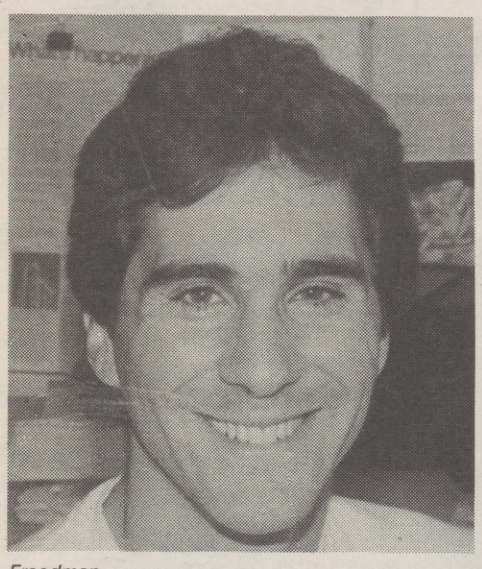
Photography: Dawn Finch, Allen Balderson, Donald Hickerson

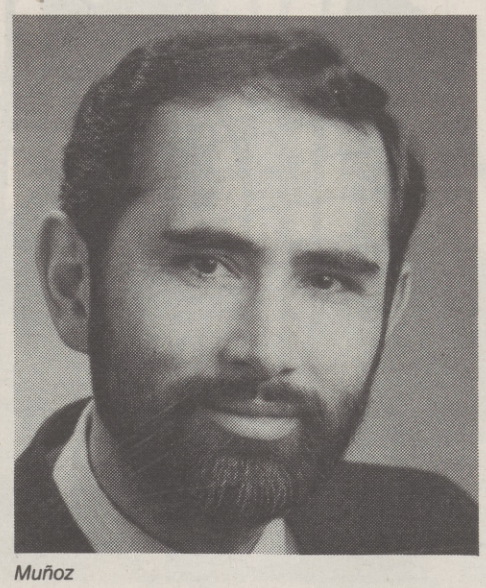
Michela Reichman, Assistant Chancellor—Communications

Gazette

Honors & Awards



Freedman



Muñoz

Leonard P. Freedman, post-doctoral fellow, biochemistry & biophysics: Awarded a Bank of America-Giannini Foundation Medical Research Fellowship. He will receive a one-year grant of $20,000 to work on his project "Isolation & Characterization of Glucocorticoid Receptor-Associated Transcription Factors" in Keith Yamamoto's laboratory.

Daniel S. Friend, professor, pathology: Invited to speak at the New York Academy of Sciences symposium on "Viral Oncogenesis & Cell Differentiation: The Contributions of Charlotte Friend." His discussion of "Maturation of the Sperm Cell Membrane" will be the basis for a chapter in an upcoming volume of *Annals of the New York Academy of Sciences*.

Philip E. LeBoit, assistant clinical professor, dermatopathology: Invited speaker at the combined conference of the International Society of Dermatology & the International Society of Dermatopharmacy in Oxford, Sept. 4-7, 1988.

Ricardo F. Muñoz associate professor, psychiatry; chief psychologist, SFGH: Elected fellow, American Psychological Association, Division of Community Psychology, for his research on the prevention of depression. Also elected to the Society for the Psychological Study of Ethnic-Minority Issues for his contributions to training, research and development of services for ethnic minorities.

C. Clifford Attkisson, professor, medical psychology: Appointed to the Clinical & Behavioral Sciences Subcommittee, Mental Health Small Grant Review Committee, National Institute of Mental Health.

Yuet W. Kan, professor, medicine & laboratory medicine; Louis K. Diamond Professor of Hematology: Elected to the Academia Sinica (Chinese Academy of Sciences), Taipei, Taiwan. He joins UCSF faculty members E. Leong Way, Horace Lo and the late C.H. Li as members of the academy.

Service Awards

Service awards are issued on staff members' tenth anniversary of employment (or longer, in increments of five years). Names are provided by Personnel as awards are processed. Campus and Medical Center departments should send criteria to Personnel as employees become eligible for service awards.

Pacita Arcangel, 20 years, Nutrition and Dietetics

Priscilla Batenga, 15 years, Medical Records

Anne Boekelheide, 10 years, Nursing

Carrie Boghosian, 10 years, Student Services

Savannah Buchanan, 25 years, Nursing

Wei-lein Chang, 15 years, Clinical Labs/SFGH

Joel O. Cipriano, 10 years, Clinical Labs/SFGH

Dolores F. Cruz, 10 years, LPPI

John DiDonna, 15 years, Radiobiology and Environmental Health

Carolyn Dow, 20 years, Nursing Education

Mary Dykhvizen, 15 years, Administrative Information Systems

Susan Englander, 10 years, Nursing

Johnny Franklin, 20 years, Environmental Services

Shirley Greene, 10 years, Nursing

Stella Hsu, 10 years, Radiology and Environmental Health

Henry Ho, 10 years, Environmental Services

John Jansen, 10 years, OR

Michael Jones, 10 years, Library

Marie-France Labiche, 20 years, Dermatology

Carmen Lopez, 15 years, Accounting

Shirley Lopez, 10 years, Pathology

Helen Ludovico, 10 years, MU Bookstore

Che Kwan Mak, 10 years, Environmental Services

Maria Martinez, 10 years, MU Bookstore

Vivien Ma-Wong, 10 years, Nursing

Carol Moeglein, 10 years, Nursing Administration

Mary Monahan, 20 years, Nursing

Robert Pierce, 20 years, Hospital Information Systems

Candice Pon, 10 years, Library

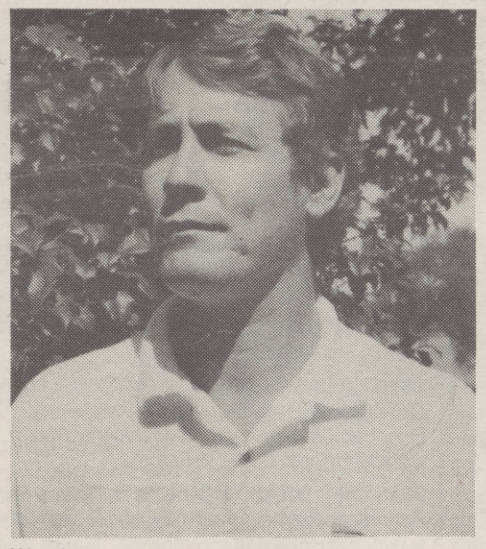
Colleen Rettig, 10 years, Office of Legal Coordination

William Robinson, 10 years, Nursing

In Memoriam

David M. Greenberg, emeritus professor, biochemistry & biophysics; research biochemist, Cancer Research Institute. He came to UC in 1918 as an undergraduate at Berkeley, received his PhD in biochemistry and became an instructor at UCB and UCSF in 1924 and remained at the two campuses throughout an outstanding and productive career. A full professor since 1941, he chaired the Department of Biochemistry from 1945, through its move from Berkeley to San Francisco in 1958, until his retirement to emeritus status in 1963. Greenberg was a pioneer in the study of one-carbon synthesis reactions, protein biosynthesis and amino acid intermediary metabolism. A fellow of the American Association for the Advancement of Science, he was a member of numerous scientific and service organizations and was the 1961 UCSF Faculty Research Lecturer.

Pytela



Welch

Two New Lung Biology Lab Scientists

Robert Pytela, PhD, and William J. Welch, PhD, have been appointed to the new UCSF Lung Biology Research Center at SFGH.

An assistant member of the Basel Institute of Immunology in Basel, Switzerland, Pytela joined the laboratory in July as an adjunct assistant professor of medicine and pharmacology. He studied chemistry and biochemistry at the University of Vienna and the LaJolla Cancer Research Foundation in California.

Pytela's research has made a major contribution to the discovery of a superfamily of cell attachment molecules, called integrins, that are believed to play important roles in inflammation, normal development, and the growth and spread of malignant tumors.

Welch, a senior staff investigator for the Cold Spring Harbor Laboratory in New York, will begin working as an associate professor of medicine and physiology beginning October 15.

A biology and chemistry graduate of UC-Santa Cruz and UC-San Diego, Welch has investigated the way cells respond to stress by recognizing and confronting changes in their environment. He has identified the major stress-induced proteins and shown that these proteins not only play an important protective role, but also contribute to a wide variety of normal cellular functions.

The Center, which moves into a $1.14 million facility this month, will be the country's first research center devoted to the study of the cellular and molecular bases of lung injury and repair. Lung disease is a major cause of death and disability in the US, accounting for a quarter-million deaths and costing an estimated $4 billion in work absenteeism each year.

New Osteoporosis Study Needs Volunteers

Volunteers are needed for a UCSF study seeking the first successful treatment for osteoporosis, a dangerous thinning of the bones that afflicts some 15-20 million Americans. Although treatments are available to help prevent this disease, there is no proven way to restore bone once it is lost.

In the new study, campus researchers will use parathyroid hormone and calcitonin—hormones that normally help regulate bone metabolism—in an attempt to bolster bone mass of osteoporosis patients. All study related exams and treatments are free.

Postmenopausal women between the ages of 50-75, who are not on estrogen therapy, may be eligible. For further information call the UCSF Center for Osteoporosis and Related Disorders at x65125.

Another osteoporosis study, one which for the first time involves younger women, will be conducted in our new Exercise Performance Center. See the special Millberry Union Renovation insert in this issue of Newsbreak.

Cleveland's Loss Is Our Gain

Diane McGee said goodbye to her hometown of Cleveland six weeks ago to become UCSF's new manager of Building Services in the Physical Plant Department.

"When I first arrived here I felt right at home," she says. "All of the employees have been very warm and receptive." Diane explains. "Sometimes when you take a new position somewhere, employees can be somewhat hostile because they distrust you. But that didn't happen here, and I guess I really didn't expect that."

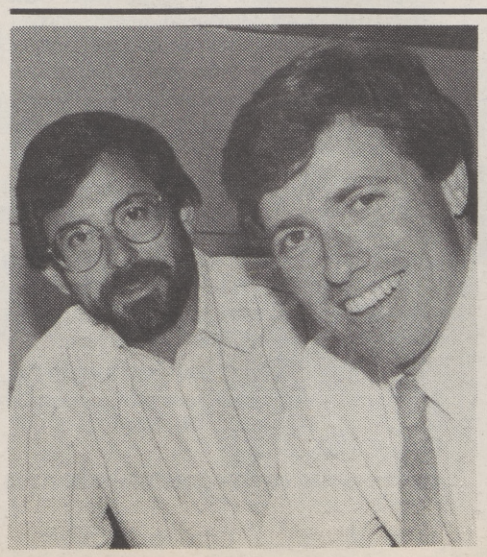
With 10 years of experience behind her, Diane most recently was superintendent of building services at Cleveland State, where she managed 135 employees and 28 buildings with an operating budget of $3 million. "That department was so disorganized," she remembers. "When I first became superintendent, the employees were extremely dissatisfied. There were unequalized work loads and no communication between management and staff.

"I tried to bring the employees more into the organization, for example by asking their input on the kinds of equipment they'd prefer using. Gradually, they started feeling more responsible, as though they finally belonged. I suppose I'm trying to foster that same kind of feeling with my employees on this campus."

Also while at Cleveland State, Diane established a custodian training workshop for the handicapped. Co-sponsored by Cleveland's Department of Education, the program trained handicapped high school students who were considered unemployable and then assisted them in finding employment.

"I'm pretty proud of how successful that program was," says Diane. "I'd like to start something similar on this campus. But, only after all the buildings are sparkling and Building Services is operating to my satisfaction."

At UCSF, Diane manages 90 employees, including 70 custodians. "I like to think of my crew as a professional organization, but more importantly a team. If everyone is not working on the team, we just can't succeed as a department."



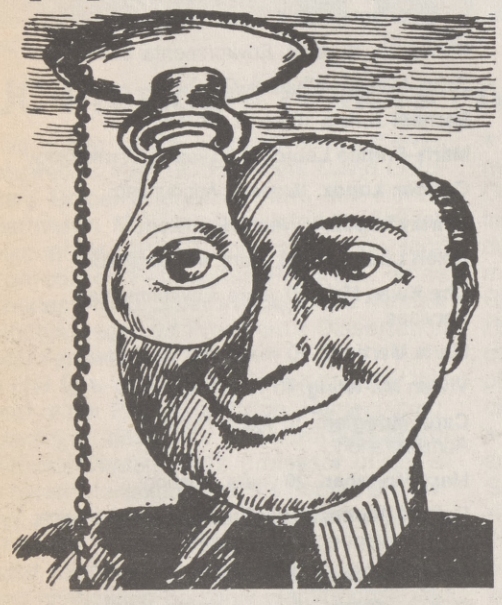
Sanders, Miller

News Office Takes Three AAMC Awards

The News and Public Information Office has won three awards of distinction from the Association of American Medical Colleges Group on Public Affairs (AAMC/GPA). They are for Premiere Performance in Public Relations, the *UCSF Magazine* (managing editor Jeff Miller), and medical science writing—Robert Sanders' article on "Battling Cancer in the Labs," Sept. '87 *UCSF Magazine*.

Today/Tomorrow

17 Saturday



LOW VISION FORUM

What's in San Francisco For Us? Francis Neer discusses her Bay Area directory of services. First of three monthly seminars for the visually impaired. 374 Parnassus. 11 a.m.-1 p.m. For further information call 626-5313.*

19 Monday

MOBILE MAMMOGRAPHY SCREENING SCHEDULE

Women can have low-cost mammograms—x-rays to screen for breast cancer—from a mobile van that travels to convenient locations in the Bay Area.

Women need the approval of their physicians to have the mammogram. The procedure takes approximately 20 minutes and costs only $40. To make an appointment call 990-0459 or x62193 between 9 a.m. and 3:30 p.m.

The van will be at the following locations for the next two weeks:

- Sept. 19-23: Mission/Excelsior district, 4900 block of Mission St. between Italy & France.
- Sept. 26-30: The Embarcadero, on Drumm St. between Sacramento & Clay.

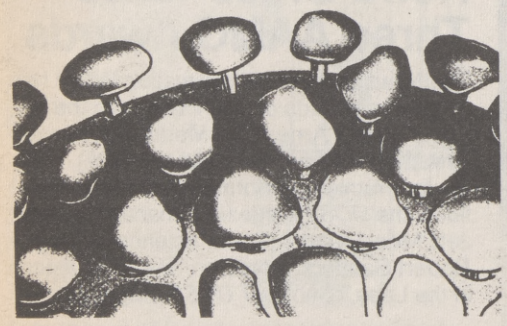
OTOLARYNGOLOGY CONFERENCE: *Inner Ear Disease.* Robert Jackler, Oto. S 214. 8-10 a.m.

RECENT CHANGES IN UC VOLUNTARY CONTRIBUTION PLAN: Meeting to explain changes effective Jan. 1, 1989. Hartsook Rm., CED. Noon. (For details see page 6.)

JEWISH WOMEN'S SUPPORT GROUP: For Jewish women working or studying at UCSF. Noon-1 p.m. Call x65836 for location.

OVEREATERS ANONYMOUS MEETING: N 417. 12:10 p.m. Call Janet, x61504.*

LESBIAN SUPPORT GROUP. N 517. 1-2 p.m.



LABORATORY MEDICINE GRAND ROUNDS: *Structure & Function of the T-Cell Receptor.* Arthur Weiss, Med. & HHMI. L 535. 4-4:50 p.m.

PEDIATRIC UROLOGY CONFERENCE: *Urologic Management of Myelomeningocele.* Ashok Batra, Uro. M 460. 4:30-6 p.m.

ANESTHESIA MORBIDITY/MORTALITY CONFERENCE. S 455. 5-6:30 p.m.

20 Tuesday

COMBINED MODALITY BREAST CANCER CONFERENCE. Surg. Clin. Conf. Rm., 6th Fl. A. 8 a.m.

ORAL & MAXILLOFACIAL SURGERY GRAND ROUNDS: *Evaluation & Management of Sleep Apnea.* Robert Riley, Head & Neck Surg., Stanford. C 701. 8 a.m.

SFGH PEDIATRIC GRAND ROUNDS: *Psychiatric Emergencies.* Stuart A. Blair, Psychr. Carr Aud., SFGH. 8-9:30 a.m.

PSYCHIATRY GRAND ROUNDS: *Developmental Studies of Autism.* Bryna Siegel, Psychr., Stanford. LPPI Aud. 11 a.m.-noon.

SFGH MEDICINE GRAND ROUNDS. Carr Aud., SFGH. 11:30 a.m.

OBSTETRICS/PEDIATRICS & ANESTHESIOLOGY CONFERENCE: John L. Kitzmiller, Ob/Gyn; Roderic H. Phibbs, Ped. & CVRI; Sol Shnider, Anes. & Ob/Gyn. M 1486. Noon.

MEDICINE THROUGH THE MOVIES: *Men & Dust.* Poverty, mining & health. Film & discussion. HSW 302. Noon.*

ROSH HASHANAH

What Is a Jew to You? Australian filmmaker Aviva Ziegler's lighthearted exploration of Jewish identity. Co-sponsored by Jewish Women's Support Group & Women's Resource Center in celebration of the Jewish New Year. Toland Hall. Noon-1 p.m.*

SFGH GI-MEDICINE/SURGERY/RADIOLOGY IMAGING CONFERENCE. Rm. 1X58, SFGH. 4-5 p.m.

NEUROLOGY GRAND ROUNDS: *Gene Therapy in Neurological Disease.* Robert Edwards, Neuro. S 664. 5-6 p.m.

NEW VOLUNTEER ORIENTATION: To acquaint new & prospective volunteers with opportunities available in the Medical Center. M 169. 6-8 p.m.*

OUTDOORS UNLIMITED SLIDE SHOW: *Long Boats in the Grand Canyon.* HSW 300. 7:30 p.m.*

21 Wednesday

PLASTIC SURGERY GRAND ROUNDS: *Entrapment Neuropathies.* L. William Mulbry, Ortho. Surg. Toland Hall. 7-8 a.m.

SFGH ORTHOPEDIC SURGERY STAFF CONFERENCE. Rm. 5K8, SFGH. 7:30-9 a.m.

MULTIDISCIPLINARY TUMOR BOARD: M 1296. 7:30 a.m. Call coordinator Michele Hinojosa, x61662.

DERMATOLOGY CONFERENCE: *Irritant Plant Dermatitis.* William Epstein, Derm. HSW 301. 8 a.m.

ENDOCRINE GRAND ROUNDS: *Gonadotropin Secretion in Hypogonadotrophic Hypogonadism.* William F. Crowley, Repro. Endo., Harvard. M 1486. 8:30 a.m.

NUCLEAR MEDICINE SEMINAR. L 340. 8:30-9:30 a.m.

RECENT CHANGES IN UC VOLUNTARY CONTRIBUTION PLAN: Meeting to explain changes effective Jan. 1, 1989. Aud., Bld. 7, VAMC. Noon. (For details see page 6.)

BROWN BAG LECTURE SERIES: *One Sailor's Log & Manuals for Solo-Sailing & Solo-Medicine.* Peter H. Strykers. HSW 300. Noon. Call x64394.*

HIV+ SUPPORT GROUP: *Positives Being Positive.* An anonymous weekly group for UCSF employees who have tested HIV positive but have not developed symptoms of AIDS or ARC. Noon. Call facilitators Marty Kortebein or Bruce Flynn, x62621.

PARNASSUS AL-ANON MEETING: For friends & families of alcoholics. C 517. Noon-1 p.m.*

ASIAN PACIFIC AMERICAN SYSTEMWIDE ALLIANCE: Forum for Asian-Pacific staff, students, faculty & community members. L 191. Noon-1 p.m. Call Chris, x65683.*

HEAD & NECK TUMOR CONFERENCE. A 723. 1 p.m.

VASCULAR SURGERY GRAND ROUNDS. 7 Long Solarium. 4-5:30 p.m.

PETROPOULOS ON TECHNOLOGY TRANSFER

Appropriate Technology Transfer to Developing Countries: Dogma vs. Reality. Evangelos A. Petropoulos, Intl. Inst. for Hlth., Michigan State U. Sponsored by Mental Health, Community & Administrative Nursing. Toland Hall. 4-5:30 p.m. (See story on page 2.)*

URO-PATHOLOGY CONFERENCE: *FNA of Prostate.* Britt Marie Ljung, Uro. M 460. 4:30-6 p.m.

TRISERVICES CARDIOLOGY CONFERENCE. L 1361. 4:30-5:30 p.m.

SFGH GI-MEDICINE/SURGERY PATIENT CARE CONFERENCE. Rm. 4H2, SFGH. 4:30 p.m.

CHILD NEUROLOGY CONFERENCE. M 666. 4:30 p.m.

PATHOLOGY GRAND ROUNDS: *Salivary Gland-FNA Cytology.* Kent Bottles, Path. & Med. HSW 508. 5:30-6:15 p.m.

SF HISTORY CLASS: A series of free classes taught by historian Charles A. Fracchia. Toland Hall. 7:30-9:30 p.m.*

22 Thursday

MEDICAL GRAND ROUNDS: *Cigarette Smoking: The Physicians Role in Smoking Cessation.* Steven R. Cummings, Med. & Epid. Toland Hall. 8-9 a.m.

SFGH NEUROLOGY-NEUROSURGERY CONFERENCE. Rm. 4H2, SFGH. 8-9 a.m.

OPHTHALMOLOGY GRAND ROUNDS: *History of Ophthalmic Plastic Surgery.* Crowell Beard, Oph. Preceded by case presentations: *Neuro-Ophthalmology*. S 214. 8-10 a.m.

PEDIATRIC GRAND ROUNDS: *Is There a Rational Approach to Infant Feeding?* Colin D. Rudolph, Ped. S 664. 8:30-9:30 a.m.

SFGH TRAUMA CENTER CONFERENCE. Rm. 4H2, SFGH. 9-10 a.m.

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Causation in Asbestos Litigation.* Attorneys Eliot Jubelirer & Steven Kazan. Carr Aud., SFGH. 9:15-10:45 a.m.

SFGH FAMILY PRACTICE GRAND ROUNDS: *Cases from the Annals of North of Market.* Gay Kaplan & Charlie White, N. Market Senior Ctr. Ward 83 Confr. Rm., SFGH. 9:30-10:30 a.m.

PRIMARY CARE LECTURE SERIES: *Insulin Dependent & Non-Dependent Diabetes.* John Karam, Med. & MRU. A 455. 10 a.m.-noon.

PEDIATRIC TUMOR BOARD. L 34. 11 a.m.-12:15 p.m.

UCSF/MT ZION GERIATRIC GRAND ROUNDS: *Menopause: Physiology & Treatment.* Robert B. Domush, Ob/Gyn, Mt. Zion. Herbst Hall, Mt. Zion. Noon.

NEURO-ONCOLOGY TUMOR BOARD. L 34. 12:30-1:30 p.m.

CRI-HEMATOLOGY/ONCOLOGY GRAND ROUNDS: *High-Dose Cisplatain Rationale & Results of Therapy.* David Gandara, Hemat/Onc., VAMC-Martinez. M 1296. 1 p.m.

CLINICAL ONCOLOGY CONFERENCE. M 1296. 2 p.m.

NEURORADIOLOGY ROUNDS. HSW 303. 4-5 p.m.

MEDICINE/SURGERY ADULT CARDIAC CATHETERIZATION CONFERENCE. L 1161. 4-6 p.m.

PRIMARY CARE GRAND ROUNDS: *Current Issues in Occupational Medicine for the Internist.* Robert Harrison, Med. A 455. 4:30 p.m.

***Open to the public.**

RADIATION ONCOLOGY CHAIRMAN'S RESEARCH CONFERENCE: *Physics of Radiosurgery.* Michael Schell & Vernon Smith, both Rad. Onc. L 34. 5 p.m.

NEUROSURGERY GRAND ROUNDS. HSW 302. 5:15-6:30 p.m.

RADIOLOGY GRAND ROUNDS: *MRI & Pediatric Oncology.* Sheila Moore, Radiol., Stanford. HSW 301. 5:15-6:15 p.m.

ALCOHOLICS ANONYMOUS MEETING: All are invited. LPPI A116. 6 p.m.*

23 Friday

SFGH MAXILLOFACIAL TRAUMA CONFERENCE. Rm. 4H4, SFGH. 7-7:30 a.m.

PULOMONARY PHYSIOLOGY SEMINAR: *Pre-Operative Evaluation.* Jeanine Wiener-Kronish, Anes. & Med. L 1361. 8-9:30 a.m.

CONSULTATIVE CRANIOFACIAL PANEL: Toland Hall. 9 a.m.-noon.

LPPI CHILD & ADOLESCENT SERVICE CLINICAL CONFERENCE: *The Appeal Cycle in the Early Mother-Infant Interaction.* Calvin Settledge, Psychr. LPPI Aud. 10:10-11:30 a.m.

PHARMACEUTICAL CHEMISTRY 221 SEMINAR: *DNA Structure & Dynamics: NMR Studies of Oriented Fibers & Liquid Crystals.* David Kearns, Chem., UCSD. S 1364. 11 a.m.

CIRCLE OF SISTERS: Weekly support group for black women working & studying at UCSF. C 130. Noon-1 p.m.

REPRODUCTIVE BIOLOGY SEMINAR: *How Glucocorticoids Regulate Genes.* Paul Godowski, Biochem. M 1486. Noon.

ALCOHOLICS ANONYMOUS MEETING: All are invited. HSE 336. Noon-1 p.m.*

PATHS OF HEALING & WHOLENESS SEMINAR: *Turning Fear Into Power.* Mike Hutchinson. N 517. Noon-1 p.m.*

24 Saturday

SAVE-A-LIFE SATURDAY

CPR & Health Fair. CPR sessions on the field at Candlestick Park at 8:30, 9:30 & 10:30 a.m. before the Giants-Dodgers game. Free health examinations & information in the parking lot. For further information call 1-800-447-1107.*

MALIGNANT HYPERTHERMIA CONFERENCE

Hereditary Cause of Fatal Reaction to Anesthesia. Sponsored by Dept. of Anesthesia & Malignant Hyperthermia Assn. HSW 300. 8:30 a.m.-5 p.m. Call 765-1620 or 454-3507. (See page 2 for details.)

26 Monday

JEWISH WOMEN'S SUPPORT GROUP: For Jewish women working or studying at UCSF. Noon-1 p.m. Call x65836 for location.

RECENT CHANGES IN UC VOLUNTARY CONTRIBUTION PLAN: Meeting to explain changes effective Jan. 1, 1989. Carr Aud., SFGH. Noon. (For details see page 6.)

OVEREATERS ANONYMOUS MEETING: N 417. 12:10 p.m. Call Janet, x61504.*

LESBIAN SUPPORT GROUP. N 517. 1-2 p.m.

TOXICOLOGY SEMINAR: *Proposition 65.* Wendell Kilgore, Env. Toxicol., UCD. S 214. 4 p.m.

LABORATORY MEDICINE GRAND ROUNDS: *Tests for Detection & Monitoring of Diabetic Patients* Hassan Khayam-Bashi, Lab. Med. L 535. 4-4:50 p.m.

URORADIOLOGY CONFERENCE: Emil A. Tanagho, Uro. & Hedvig Hricak, Uro. M 460. 4:30-6 p.m.

ANESTHESIA MORBIDITY/MORTALITY CONFERENCE. S 455. 5-6:30 p.m.

Features

The New Millberry: Working Out Will Never Be the Same

Just a small sampling of the varied folks who use Millberry's facilities every day and are gearing up for the renovation: (Left to right) Alan Tower, Millberry Union; Irene Asturias, radiation oncology; Anne Strubbe, Cancer Research Institute; Tory Miller, Animal Care Facility; long-time neighborhood resident Mrs. Coffee; Jerry Venneman, Administrative Information Systems; Betty Halliday, surgery; Chris Chin, Millberry Union; second-year dental students Kevin Garvin and William Kuhn; Jerry Rollins, Educational Media Resources; Cory Price, School of Dentistry; Lee Hillman, ob/gyn; and Monica Keyes, Ambulatory Care Center clinical labs.

It's a predictably foggy afternoon in August. The neurology administrative assistant skips across Parnassus and heads into the Millberry Union. The physical plant machinist clocks out at one and does the same, as do the pharmacy resident, biochemist, dental secretary and the gentleman who lives on Shrader Street.

They are just a few of the thousands who have been sharing the union's athletic facilities with the students for the past several years to stretch, lift weights, bicycle, climb, row and play basketball.

Besides the changing names and faces of the various folks who use the union, there hasn't been much diversion. Until now.

Now there is an air of excitement that Millberry Union employees and everyone who uses the facilities are beginning to share. It's because the union is going through some changes. Some big changes. Much of the building is being refurbished, remodeled, revamped and redesigned, especially the athletic facilities.

"You won't believe this place when we're through with it," exclaims Al Minvielle, who has been a manager of Millberry Union for the past 11 years.

Within a fairly short period of time (a total of 12 months) our student union will boast *just a few* new items:

- expanded and improved exercise room with state-of-the-art equipment and magnificent views
- remodeled squash courts with glass-back viewing walls
- new, regulation-size racquetball court
- two new aerobics rooms
- remodeled gymnasium
- new security check-in desk
- remodeled lounge areas
- remodeled game area
- new and expanded shower and locker facilities
- new massage room
- expanded and improved free weights room
- exercise performance center
- nutrition center
- reconditioned swimming pool
- glass enclosed atrium dining area
- new conference rooms
- new residence lounge
- new Faculty Club featuring a pub.

Now for Some History

Millberry Union is a bit overdue for an overhaul. When built in 1958, it was anticipated that a maximum of 2,000 folks would use the athletic facilites in the course of a year. Well, it's 30 years later. The campus has grown and so has the exercise craze. Now, nearly 4,300 workout buffs make their way over to the north side of Parnassus to grunt, groan, sweat and feel good about themselves.

Four years ago, the Millberry Union staff conducted a survey of all students, staff and faculty to find out what they would like to see in terms of recreation, social and fitness facilities. The suggestions were reviewed, the needs assessed and then the plans drawn up. The Regents recently approved a $4.7 million loan to begin construction, and now we're ready to roll.

"We'll have an extremely open and airy Millberry Union when the renovation is completed. And the best exercise equipment around," exclaims a delighted Thena Trygstad, vice chancellor, personnel and student services. "It's going to be a true mix of beauty and function."

Some of the folks making up the Millberry Union staff: Al Minvielle, manager of programs, recreation, operations; Randy Balch, operations director; Tracey Gearlds, aquatics director; Wayne Hiroshima, athletic director.

Let's Take a Tour

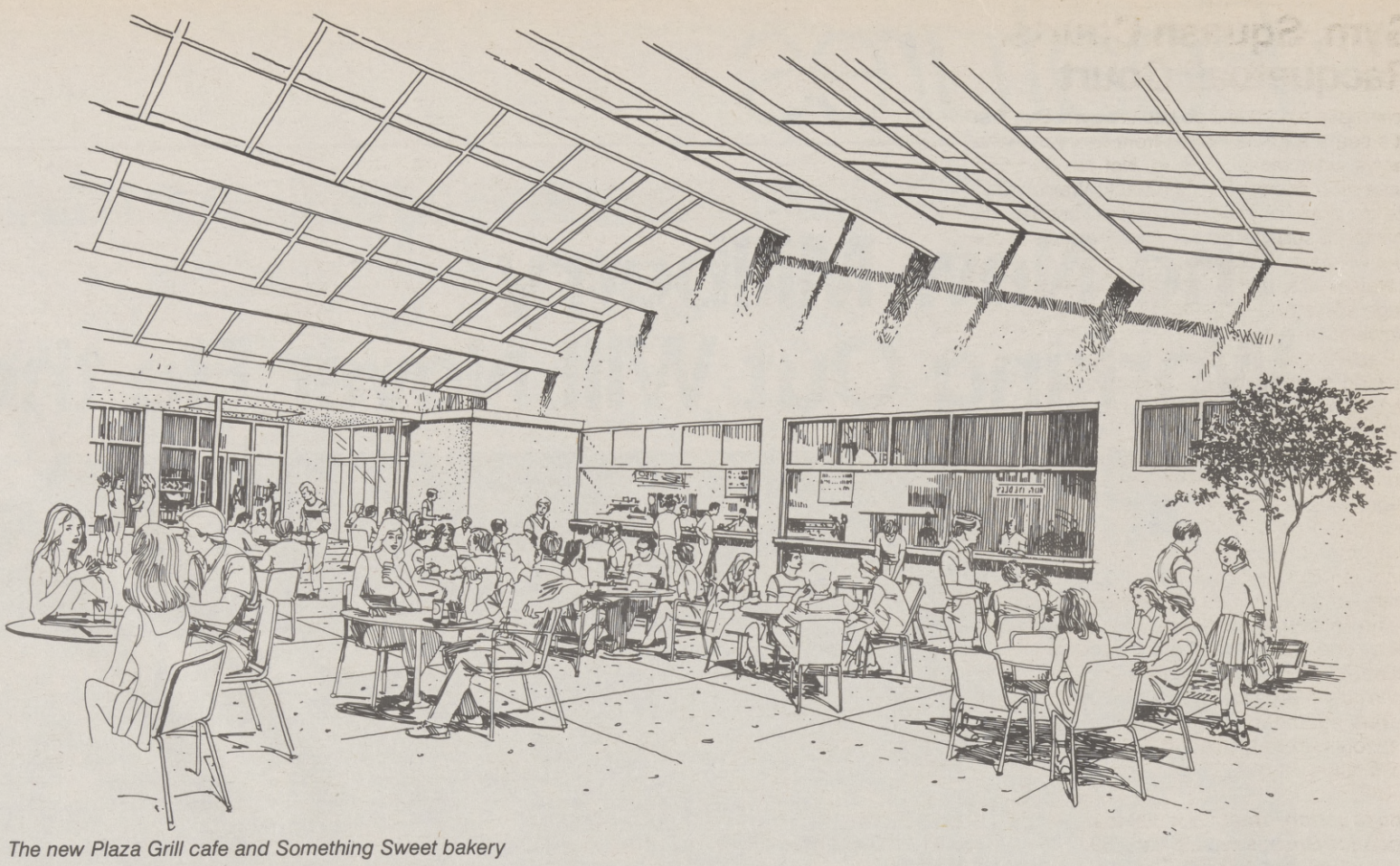
Now that we've piqued your interest, turn to the next page and we'll go floor by floor through Millberry to see the dynamics of this revamp.

Outside Plaza

The plaza, which is outside of the union on Parnassus where the Bufano bears now stand, will be enclosed in glass. The Madrone and Board of Governors rooms will be gutted to open up onto the plaza allowing for a fast food restaurant specializing in Southwestern fare, as well as a bakery. The area will be able to seat up to 150 people.

The Bufano bears will be placed in front of the new library after it is completed.

Construction Time: Nov. '88 to Jan. '89.
Open for Business: Early Feb. '89.



The new Plaza Grill cafe and Something Sweet bakery

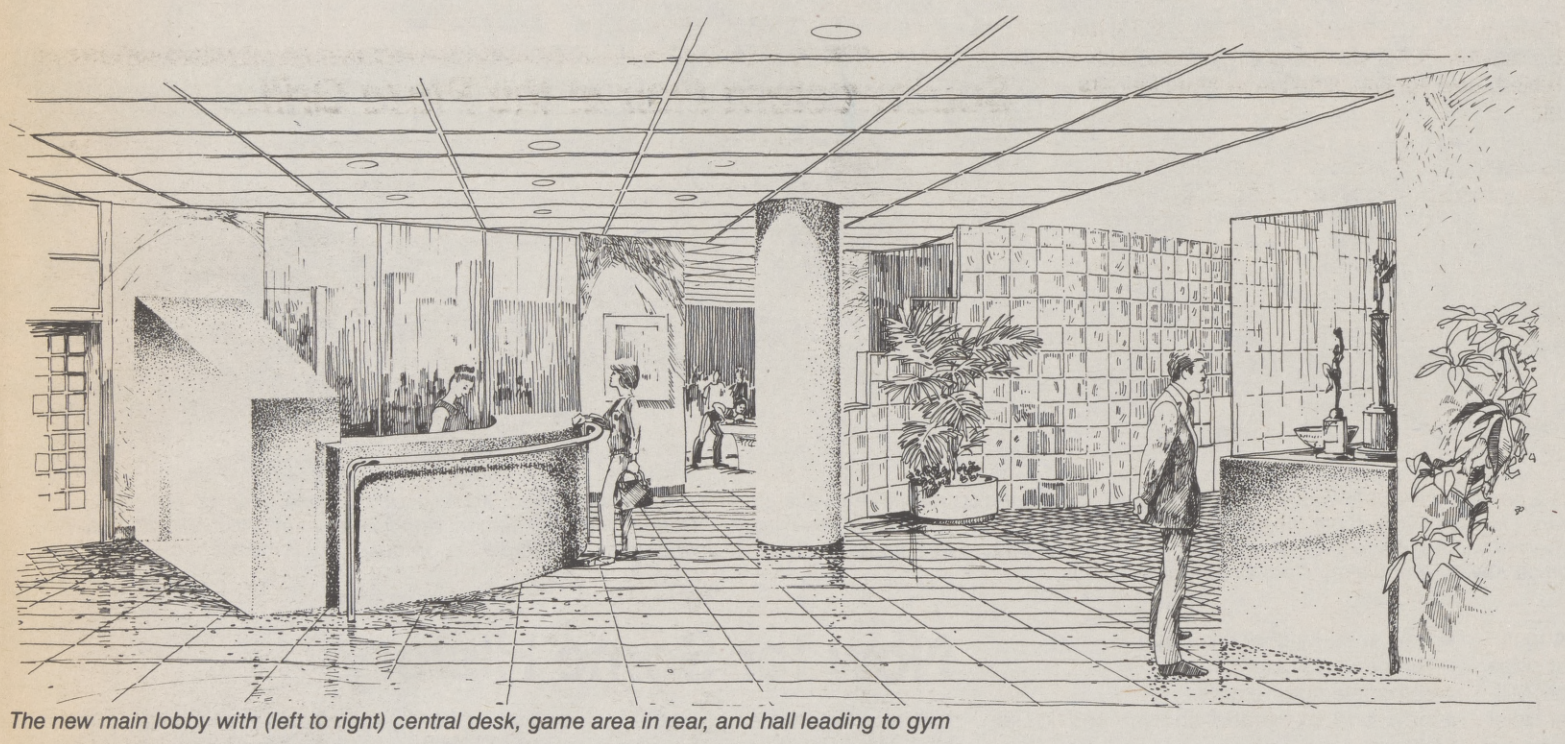
Lobby, Game Area

Now walk into the lobby of the Millberry building. Pretty depressing, isn't it? Where you now see the epitome of '50s decor, you'll soon feast your eyes on a new lobby with granite floors and beautiful hardwood walls. A new central desk will be directly in front of you where the lounge entrance now is.

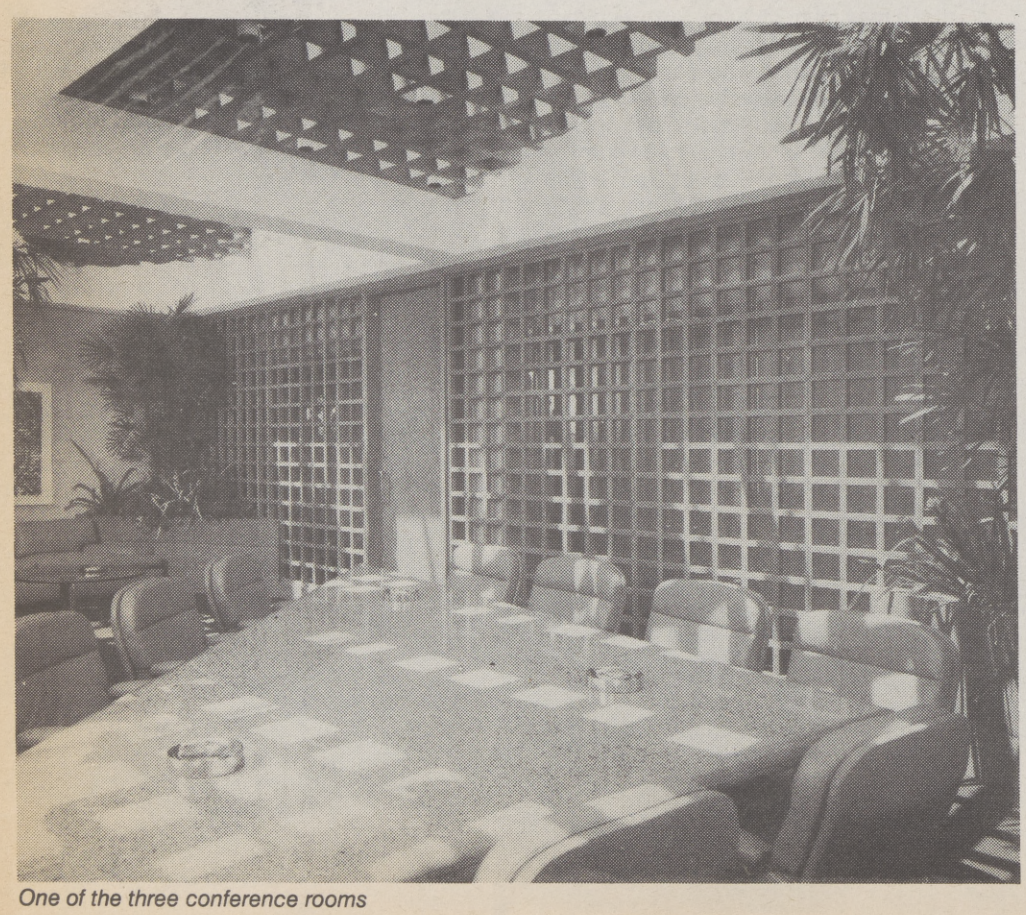
Walk to the right a few feet and in the next few months you'll be standing on a bridge overlooking the downstairs lobby area of the new fitness complex.

The game area, which is directly past central desk, will remain here, but will look vastly different. The outside glass wall will extend out to the balcony, affording a great view of the Marin Headlands. All interior walls will be made of glass block. Two new music rooms—one able to handle group practice—also will be here.

Construction Time: June-Sept. '89.
Open for Business: Early Oct. '89.



The new main lobby with (left to right) central desk, game area in rear, and hall leading to gym



One of the three conference rooms

Conference Rooms, Faculty Club

The east/west lounges will be turned into three high quality conference rooms each extending to glassed-in balconies, again affording spectacular Marin views. Each will be carpeted and have a catering pantry, much like the upstairs meeting room at the Faculty/Alumni House.

The Residence Lounge will be directly west of the new conference rooms, adjacent to the new Faculty Club. Plans for the new Faculty Club still are being discussed, but it is likely that we'll actually have a pub on campus in the near future!

Construction Time: June to Sept. '89.
Open for Business: Early Oct. '89.

Aerobics and Exercise Room Exercise Performance Cente

Now it's time to go get into the heart of the new fitness center. Take the east stairway down one flight to where the Millberry Cafeteria use to be. Because this area is totally closed off now, you'll really have to use your imagination.

Surrounded by glass block walls, this new fitness center will house all of the exercise machines, including Cybex, which is considered the top-of-the-line in exercise machines.

A glassed-in balcony area will be the new home of all the exercycles, versaclimbers, stairmasters and rowing machines. That's right. For you exercise buffs who, over the past few years, have been pedaling your little hearts out while staring at a blank wall, you'll just have to get use to staring at the Golden Gate Bridge and Marin.

Housed in the center will be a new Exercise Performa lum in Ph cine, and "I prefer t "because activities

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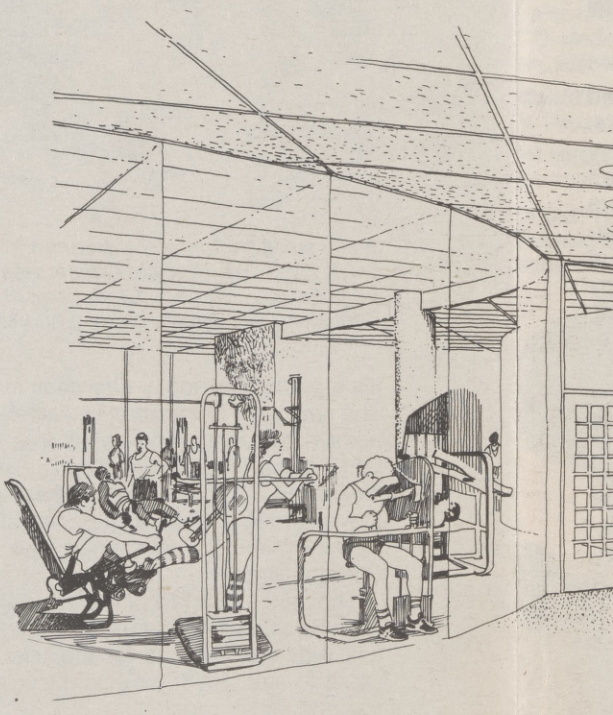

The new downstairs lobby with (left to right) the exercise roo

Gym Racq

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Construc Open for

Gym, Squash Courts, Racquetball Court

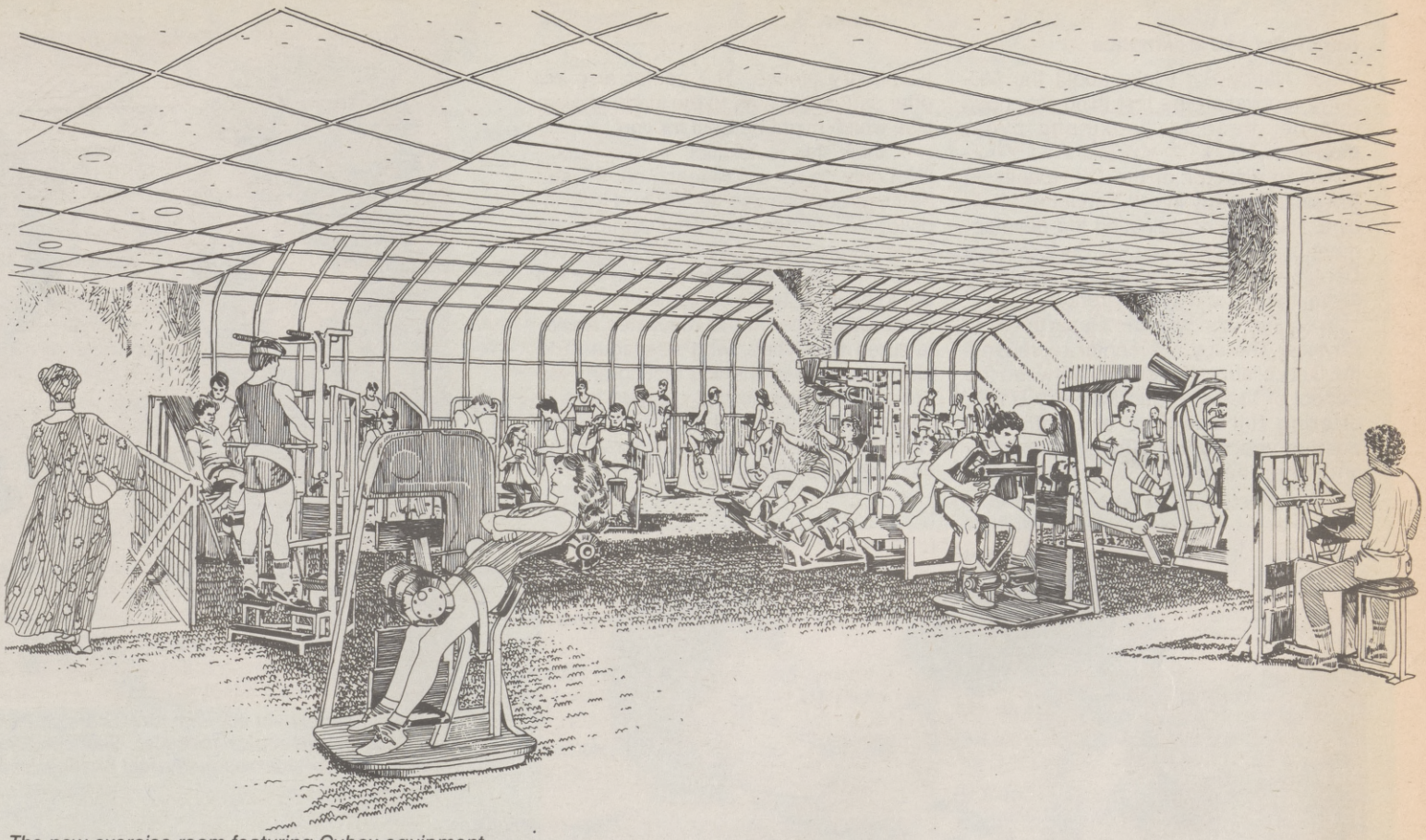
Now make a right and go into the gym. But, first let's see a show of hands from everyone who knows what wainscoting is. Not too bad. For those who sheepishly held back: Wainscoting is a fine grade of wood (usually oak) used to line an interior surface. That's what the walls of our gym will have throughout.

It also will sport new lighting, much improved stage spots and a new portable thrust stage, allowing it to extend onto the floor.

Replacing the present stage area will be a viewing room for the basketball, racquetball and squash courts. "But, there are no racquetball and squash courts there," you might say. True, but there soon will be: What is now the music room, which is to the left of the present stage, will have its roof raised to the height of the gym's to allow for a new squash court. To the right of the stage (where the upstairs weight room is now) there will be a new racquetball court—regulation size, none-the-less!

The Millberry Union staff says there always will be one squash court open during the renovation, but apologizes for not being able to find alternative areas for all of you basketball players out there. However, intramurals are in the works, to be played at the San Francisco Boys Club at 1950 Page Street.

Construction Time: Sept. '88 to mid-Jan. '89.
Open for Business: Late Jan. '89.



The new exercise room featuring Cybex equipment

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Performance Center, operated by our Curriculum in Physical Therapy in the School of Medicine, and a rather long, narrow aerobics room. "I prefer to call it a 'movement' room," says Al, "because it can be used for a whole range of activities, not just aerobics."

The Millberry Cafe will retain 25 feet or so of the former cafeteria space, giving enough room for an additional 100 seats in the deli.

The new athletic desk will be immediately to the left of the pool, and the lobby area (where the coke machines now are) will be redesigned.

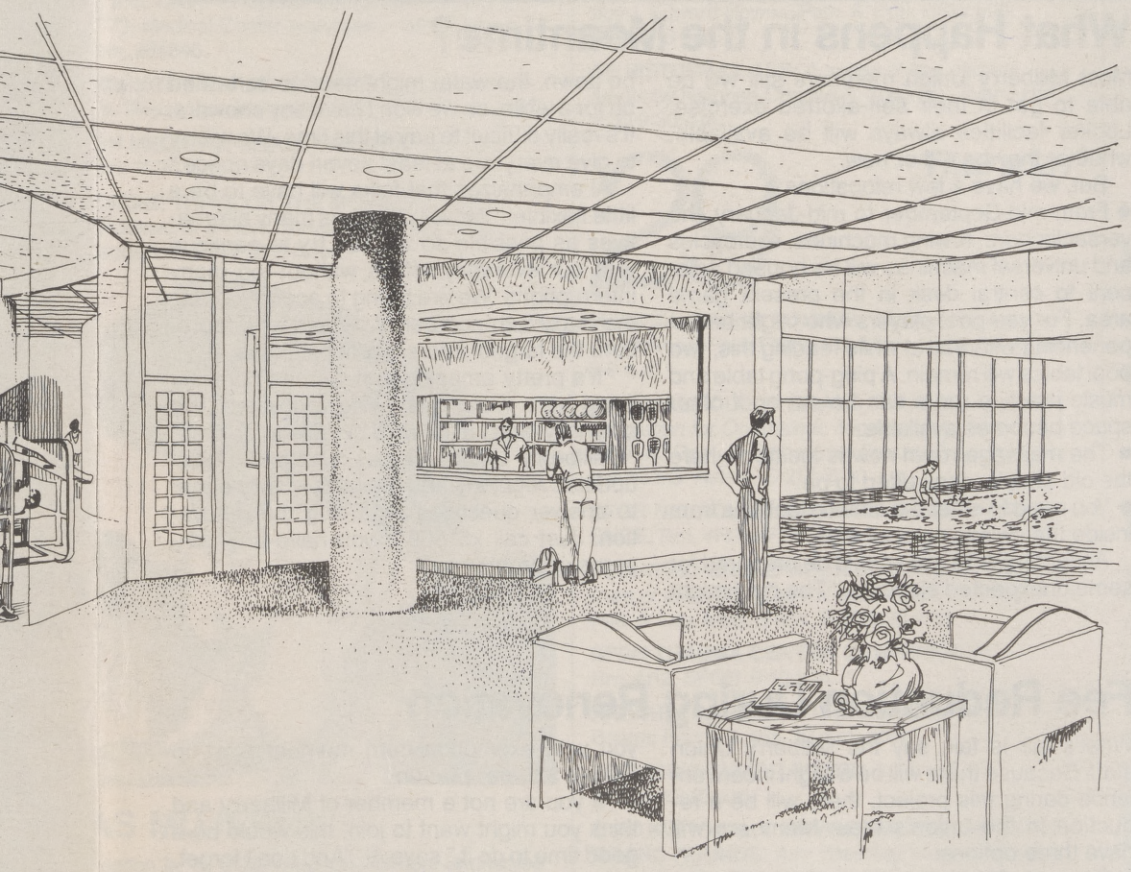
A second, larger aerobics room will be built where the old athletic desk and the men's locker room are now. The squash court will be cut in half with the top half to be part of the new aerobics room. The hallway that now houses all of the small lockers will be the new home of the athletic offices and a new Nutrition Center run by our Nutrition & Dietetics Department.

Construction Time: Sept. '88-Jan. '89.
Open for Business: Early Feb. '89.

The Pool

It's not much of a surprise that the pool will not be moving, but it will be totally refurbished—retiled, new lighting, filtration system, ladders, etc.

Construction Time: June-Sept. '89.
Open for Business: Early Oct. '89.



...ht) the exercise room, athletic desk and refurbished pool

Lockers, Free Weights Room

Now it's time to continue on your tour. To do so—once again with a great deal of imagination—go all the way to the back of the new fitness center (where the massage room used to be) and take that set of stairs down to the new locker rooms. No, the stairs are not there yet.

At the bottom of the stairs, to the left, will be the men's locker room (65 percent larger than what it is now), to the right the women's (doubled in size). Constructed in part on the G level of the Millberry garage (the section where the University cars now are parked), both will have their own saunas. A common massage room will be accessible from both locker rooms.

The new free weights room will extend into the existing squash court making it three times larger than it is now. And according to Thena, "One hundred times more attractive!"

Construction Time: Mid-Jan. to mid-June '89.
Open for Business: Early July '89.

Southwestern Flair at the Plaza Grill

Rebeca Barron and Jose Placencia

You're in a beautiful atrium cafe eating a fabulous fajita. Should you follow this with an espresso and a chocolate/raspberry tart or maybe just a chocolate chip ice cream cone?

But, where are you? Believe it or not you're on campus in the new cafe soon to be constructed in the Millberry Union plaza. This new campus eatery will feature a fast food restaurant called "The Plaza Grill" and a bakery known as "Something Sweet."

"Our cafe selections will be primarily from the Southwest," explains Jose Placencia, president of Express Stores, Inc., the same folks who run the Millberry gift and convenience stores. "But, we also will have American favorites such as hamburgers, fries, milk shakes and sandwiches," adds Rebeca Barron, Express executive vice president and general manager.

Both Jose and Rebeca assure the campus that if you choose to eat healthy foods, you'll be able to do so, as many of their entrees will meet American Heart Association standards—high in fiber, low in cholesterol. "This really fits in with a health institution," says Rebeca.

"We hope to create a sort of oasis for people. A break from work or a different place for visitors to come and relax and have some great food," proudly states Jose.

What is a fajita anyway? It's shredded beef or chicken mixed with onions, peppers, tomatoes and Mexican spices served in a tortilla.

Center for Exercise Performance Combines Testing, Training, Research

Nancy Byl and Isokinetics

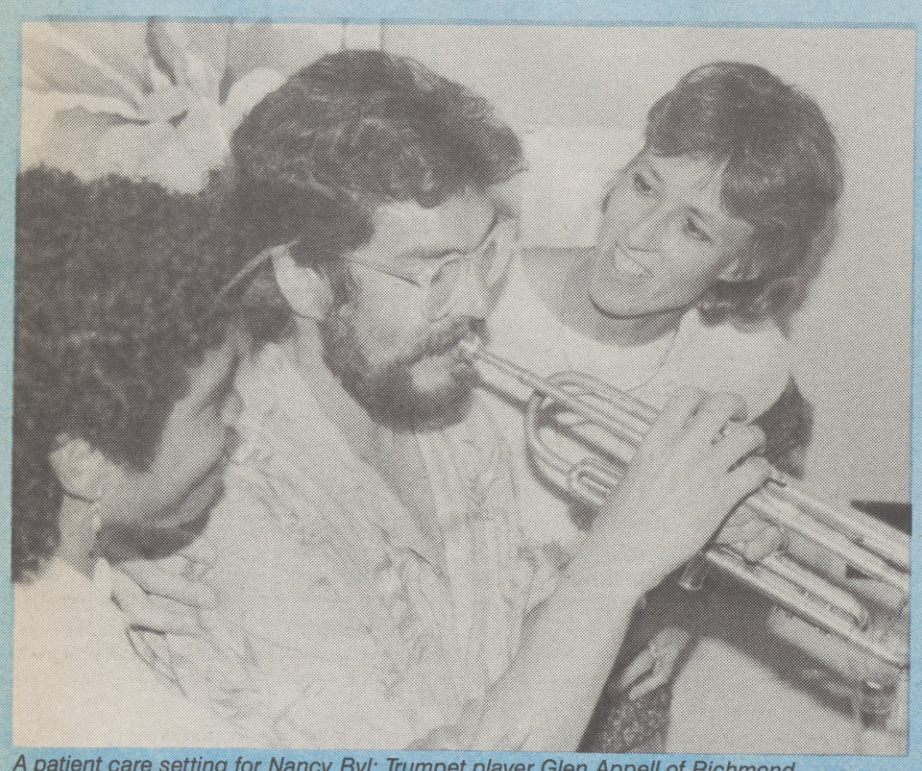
When Nancy Byl thinks about the Millberry renovation the first thing that pops into her head is "isokinetic dynamometers."

Acting director of the Curriculum in Physical Therapy in our School of Medicine, Nancy is coordinating the development of the new Exercise Performance Center, which will use dynamometers to test extremity and spine strength.

In cooperation with the Department of Physical Therapy, the center represents the first collaborative project between the School of Medicine and Millberry Union, offering full exercise evaluations—posture and muscle strength, flexibility and endurance—as well as cardiopulmonary fitness. The center also will offer suggestions as to the kinds of exercise which might be best for you.

"I think this is terrific!" extols Nancy. "Not only do we get to teach our PT students about exercise testing and help individuals choose the most appropriate exercise program, but we also get to contribute to areas of research. And we will get to have fantastic equipment!"

Nancy is referring to machines manufactured by Cybex, who has agreed to place their top-of-the-line testing and exercise machines on this campus free of charge for five years. They, in turn, will use UCSF as their demonstration site. A good deal for all concerned.



A patient care setting for Nancy Byl: Trumpet player Glen Appell of Richmond demonstrates to Nancy (far right) the finger pressure problems he has, while physical therapy student Kristin Freedman of New York takes mental notes.

Something to expect from the new Exercise Performance Center: Physical therapist Joe Asturias and clinical instructor Shannon Richards measure the oxygen consumption of exercise enthusiast Kristin Freedman.

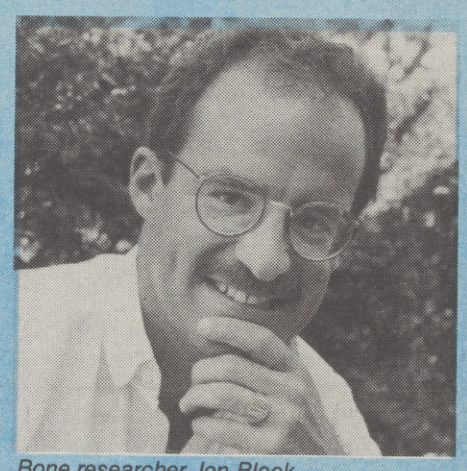
Harry Genant, Jon Block and the Strength of Your Skeleton

UCSF bone researchers Harry Genant and Jon Block take exercise and diet seriously, especially how they might relate to bone fractures in the elderly.

Using the new Exercise Performance Center, the two soon will direct a research project on osteoporosis. This NIH-funded study, which Jon describes as "one of the largest, most ambitious of its kind," will look at over 160 women between the ages of 20 and 25 to determine how and if you can effectively build more bone mass at a young age, thus preventing fractures at an older age.

The women will be divided into four random groups: those who will exercise, those who will exercise and take calcium supplements, those who will only stretch, and those who will stretch and take calcium supplements.

"We hope to get a good response from women from the campus community who want to be candidates for this study," Jon says. Interested? Call Jon at x65551.



Bone researcher Jon Block

Sweating is Not Enough

We're nearly into the '90s and the exercise craze has taken a strong hold. As many of you are aware, you really can't achieve your optimum level of exercise unless you also have a healthy diet. That's where Millberry's new Nutrition Counseling Center can help out.

The new center, as described by coordinator Claudia Davoli, will focus on nutritional health improvement, primarily for those people who exercise.

Claudia says that most athletes should have a diet rich in vitamins and minerals with carbohydrates in the 60-65 percent range. To determine that, Claudia will give any interested person a body composition assessment to estimate body fat, plus a computer dietary analysis to determine if one's diet is nutritionally sound. "We then can suggest ways to improve your diet in order to improve your ability to exercise."

The new center will be basically the same setup Claudia now operates in the Ambulatory Care Clinic, but because the services will not be therapeutic, they will be available to all employees, students and community members without physician referral.

Fully aware of the number of diet scams and false information out there today, Claudia says, "This will offer to the campus community a reliable source of accurate nutritional information from professionals."

Nutritionist Claudia Davoli uses the skinfold caliper to measure the subcutaneous fat of dietetic intern Ann Pelletier.

What Happens in the Meantime?

Most Millberry Union members still will be able to get in their self-allotted exercise. Locker facilities always will be available, whether they be old or new.

But, we have a few relocations:

- From mid-September to mid-January, the versaclimbers, rowing machines, exercycles and universal machines will be housed adjacent to central desk in the present game area. For you pool players who might be experiencing withdrawal while reading this, two pool tables will remain. A ping-pong table and music practice room can be set up if other space becomes available.
- The massage room now is located where the old athletic desk used to be.
- You need to enter the athletic facilities from inside the swimming pool area.

According to Al, we should be prepared for some unexpected closures. "The pool might be down, the water might need to be turned off for a while, so we won't have any showers. It's really difficult to say at this time. We will try to give everyone at least seven days notice."

Al emphasizes that folks will have to be a little flexible. "We will create as many alternatives as possible so we can try to continue with our everyday affairs without too many interruptions. We are trying to accommodate the maximum number of people who represent the largest interest groups," says Al.

"It's pretty amazing that we can continue living here while it is being renovated. We originally didn't think we'd be able to do that."

Millberry Union will put out construction updates regularly and the staff is very eager to answer questions regarding the renovation. Just call x61800 if you have any concerns or problems.

Fee Reduction During Renovation

What's fair is fair, say the Millberry Union staff. Because there will be a slight inconvenience during this project, there will be a reduction in the union's fees. Members will have three options:

- Option 1: Continue with your membership, but at a reduced $14 per month from Nov. 1, '88 to Sept. 30, '89.
- Option 2: Temporarily postpone (or as the Millberry staff like to say "deactivate") your membership until Feb. '89. When you "reactivate," it will be for a reduced $17 per month.
- Option 3: Deactivate your membership until the full project is completed in Oct. '89. When you reactivate, it will be $25 per month, which is the new fee for all members after the project is completed.

Each of the above options will maintain your membership status, guarantee you membership in the new facility and provide you with exemption from member start-up fees of $20 per person.

"If you are not a member of Millberry and think you might want to join, this would be a good time to do it," says Al. "And don't forget, you can use payroll deduction."

Option cards already have been sent out to all current Millberry members. A response is needed by October 1. If you have any questions, call Randy Balch or D'Wayne Thomas at x62035.

It will be assumed that you are choosing the first option of $14 per month if you do not respond by October 1. If your membership is on payroll deduction, fees automatically will be reduced depending on the option chosen. Family memberships will be adjusted accordingly. If you've paid your membership in advance, you will be credited accordingly.

September 17-30, 1988

27 Tuesday

REATION PROGRAMS GISTRATION

tion for fall '88 recreation programs begins on wing dates:

ept. 27: UCSF students & Millberry Union s.

ept. 28: UCSF employees & general public.

r at MU central desk, 7 a.m.-7 p.m. Registra- continue after Sept. 28, 11 a.m.-1 p.m. & . Call x61115 for availability of classes. begin first week of October.*

NED MODALITY BREAST CANCER CON-ICE. Surg. Clin. Cnfr. Rm., 6th Fl. A. 8 a.m.

& MAXILLOFACIAL SURGERY GRAND DS: Presentations of abstracts accepted at . C 701. 8 a.m.

PEDIATRIC GRAND ROUNDS: *Diabetes: New?* Keith White, Med. Carr Aud., SFGH. a.m.

MPLOYEE ORIENTATION: *UCSF Policy, ures & Benefits.* Presented every other Tues. employees are urged to attend. Toland Hall. m.-noon. To register call Lenard Florendo, . Medical Center employees call Gemma x64846.

IATRY GRAND ROUNDS: *Cocaine & the* Reese Jones, Psychr. LPPI Aud. 11 a.m.-noon.

MEDICINE GRAND ROUNDS. Carr Aud., 11:30 a.m.

INE THROUGH THE MOVIES: *Unhooking okworm & How Disease is Spread.* Films ssion. HSW 302. Noon.*

S MUJERES

tion for all UCSF Hispanic women. Sponsored Mujeres, a UCSF Women's Resource Center t group. C 130. Noon-1:30 p.m.

ETRICS/PEDIATRICS & ANESTHESIOLOGY ERENCE: John L. Kitzmiller, Ob/Gyn; Roderic bs, Ped. & CVRI; Sol Shnider, Anes. & Ob/ 1486. Noon.

EMISTRY & BIOPHYSICS LECTURE: *meres & Artificial Minichromosomes.* John A. , Bio., UCSB. HSW 301. 4 p.m.

GI-MEDICINE/SURGERY/RADIOLOGY IM- CONFERENCE. Rm. 1X58, SFGH. 4-5 p.m.

D LECTURE

ology of Multiple Sclerosis. Sixteenth Annual B. Aird Visiting Professor Robert G.W. n, Neuro., U Chicago. Toland Hall. 5-6 p.m. ee Child Neurology Conf., Wed., Sept. 28, m.)

28 Wednesday

PLASTIC SURGERY CONFERENCE: D & C Conference. Toland Hall. 7-8 a.m.

SFGH ORTHOPEDIC SURGERY STAFF CONFERENCE. Rm. 5K8, SFGH. 7:30-9 a.m.

MULTIDISCIPLINARY TUMOR BOARD: M 1296. 7:30 a.m. Call coordinator Michele Hinojosa, x61662.

DERMATOLOGY CONFERENCE: Cancelled due to PDA meeting.

NUCLEAR MEDICINE SEMINAR. L 340. 8:15-9:15 a.m.

ENDOCRINE GRAND ROUNDS: *Relationship of Glucose Control to Diabetic Vascular Disease.* Marvin Siperstein, Med. M 1486. 8:30 a.m.

RECENT CHANGES IN UC VOLUNTARY CONTRIBUTION PLAN: Meeting to explain changes effective Jan. 1, 1989. Confr. Rm., Oyster Point. Noon. (For details see page 6.)

HIV+ SUPPORT GROUP: *Positives Being Positive.* An anonymous weekly group for UCSF employees who have tested HIV positive but have not developed symptoms of AIDS or ARC. Noon. Call facilitators Marty Kortebein or Bruce Flynn, x62621.

BROWN BAG LECTURE SERIES: *The Search for Extraterrestrial Intelligence.* Frank D. Drake, Astro. & Astrophys., UCSC. HSW 300. Noon. Call x64394.*

PARNASSUS AL-ANON MEETING: For friends & families of alcoholics. C 517. Noon.*

HEAD & NECK TUMOR CONFERENCE. A 723. 1-3 p.m.

FUENTES ON MEXICO

An Afternoon With Carlos Fuentes. A talk and personal slide show by Mexico's leading writer. Mission High School. 1:30-3 p.m. (For details see page 1.)*

VASCULAR SURGERY GRAND ROUNDS. 7 Long Solarium. 4-5:30 p.m.

CHILD NEUROLOGY CONFERENCE: *Brain Immune System Interaction.* Aird Lecturer Barry G.W. Arnason, Neuro, U Chicago. S 664. 4:30 p.m. (See Aird Lecture, Tues., Sept. 27.)

UROPHYSIOLOGY CONFERENCE: *Evaluation of the Infertile Male.* Dale McClure, Uro. M 460. 4:30-6 p.m.

TRISERVICES CARDIOLOGY CONFERENCE. l. 1361. 4:30-5:30 p.m.

SFGH GI-MEDICINE/SURGERY PATIENT CARE CONFERENCE. Rm. 4H2, SFGH. 4:30 p.m.

PATHOLOGY GRAND ROUNDS: *FNA Eye Pathology I.* Edward Howes, Path. & Oph. HSW 508. 5:30-6:15 p.m.

SF HISTORY CLASS: A series of free classes taught by historian Charles A. Fracchia. Toland Hall. 7:30-9:30 p.m.*

29 Thursday

MEDICAL GRAND ROUNDS: *Clinical Pathological Conference.* Faith Fitzgerald, Med., UCD. Toland Hall. 8-9 a.m.

OPHTHALMOLOGY GRAND ROUNDS: *Systems Integration for Ophthalmic Microsurgery.* Steven T. Charles, Oph., U Tennessee. Preceded by case presentations: *Retina*. S 214. 8-10 a.m.

SFGH NEUROLOGY-NEUROSURGERY CONFERENCE. Rm. 4H2, SFGH. 8-9 a.m.

PEDIATRIC GRAND ROUNDS: *Comprehensive Care of the Sickle Cell Patient.* William C. Mentzer, Ped. & Lab. Med. S 664. 8:30-9:30 a.m.

SFGH TRAUMA CENTER CONFERENCE. Rm. 4H2, SFGH. 9-10 a.m.

PRIMARY CARE LECTURE SERIES: National Boards Part II. A 455. 10 a.m.-noon.

PEDIATRIC TUMOR BOARD. L 34. 11 a.m.-12:15 p.m.

OCCUPATIONAL & ENVIRONMENTAL MEDICINE GRAND ROUNDS: *Arm Wrestling With an Octopus: Managing the Difficult Worker's Comp Case.* Thomas Herrington, Med. Santa Clara Valley Med. Ctr. Noon-1:30 p.m.

KRASSE ON MICROFLORA

DENTISTRY DEANS SEMINAR: *The Oral Microflora: Establishment & Protective Role.* Bo Krasse, Cariology, U Göteborg, Sweden. C 701. 12:30-1:45 p.m.

NEURO-ONCOLOGY TUMOR BOARD. L 34. 12:30-1:30 p.m.

CRI-HEMATOLOGY/ONCOLOGY GRAND ROUNDS: *Interferon Update.* Harvey M. Golomb, Med., U Chicago. M 1296. 1 p.m.

CLINICAL ONCOLOGY CONFERENCE. M 1296. 2 p.m.

ADOLESCENT MEDICINE CASE CONFERENCE: *Abnormal Menstrual Bleeding in Adolescents.* Donald Snyder, Ob/Gyn. A 267. 3:30-5 p.m.

AIDS SEMINAR

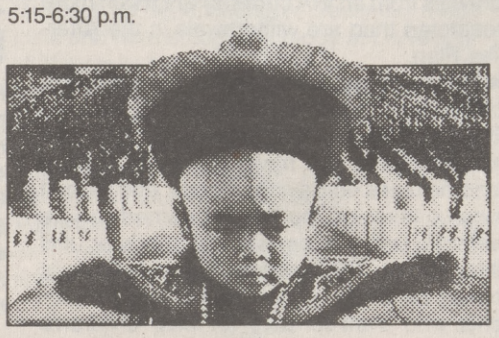
The Role of Macrophages in the Pathogenesis of AIDS. Suzanne Crowe, Med. Sponsored by Lab. Med. & Universitywide AIDS Task Force. HSE 317. 4 p.m.*

NEURORADIOLOGY ROUNDS. HSW 303. 4-5 p.m.

PRIMARY CARE GRAND ROUNDS: *Diagnostic & Therapeutic Considerations in Dysrhythmic Workers.* Joseph LaDou, Med. & Occup. Med. A 455. 4:30 p.m.

RADIOLOGY GRAND ROUNDS: *Interventional Radiology: Interesting Cases.* Ernest Ring, Radiol. HSW 301. 5:15-6:15 p.m.

NEUROSURGERY GRAND ROUNDS. HSW 302. 5:15-6:30 p.m.



COLE HALL CINEMA: *The Last Emperor.* Children under 14 $2; UCSF students & employees, seniors & MU members $2.50; general $3. Cole Hall. 5:45 & 8:45 p.m.*

ALCOHOLICS ANONYMOUS MEETING: All are invited. LPPI A116. 6 p.m.*

PLASTIC SURGERY LECTURE/DINNER MEETING: *Subpectoral Breast Augmentation by Periareolar Approach Under Local Anesthesia.* Gary Friedman, Med. Faculty/Alumni House. Dinner 6 p.m. Lecture 7 p.m. $20. Call x63061.

HELGA

Andrew Wyeth: Helga Pictures. Benefit viewing for Hospitals Auxiliary. M.H. de Young Museum. 6:30-10 p.m. $25/$35. Call x64906. (See story on page 8.)*

30 Friday

SFGH MAXILLOFACIAL TRAUMA CONFERENCE. Rm. 4H4, SFGH. 7-7:30 a.m.

PULMONARY PHYSIOLOGY SEMINAR: *Arterial Blood Gasses & pH.* John Luce, Med. & Anes. L 1361. 8-9:30 a.m.

PHARMACEUTICAL CHEMISTRY 221 SEMINAR: *Studies of Recombinant Heme Proteins & Variants Produced by Site-Directed Mutagenesis.* A. Grant Mauk, Biochem., U British Columbia. S 1364. 11 a.m.

RECENT CHANGES IN UC VOLUNTARY CONTRIBUTION PLAN: Meeting to explain changes effective Jan. 1, 1989. Confr. Rm., Oyster Point. Noon. (For details see page 6.)

CIRCLE OF SISTERS: Weekly support group for black women working & studying at UCSF. C 130. Noon-1 p.m.

REPRODUCTIVE BIOLOGY SEMINAR: *Role of Protein Kinase C in Monocyte Differentiation.* Berta Stulovici, Syntex. M 1486. Noon.

PATHS OF HEALING & WHOLENESS SEMINAR: *Intimacy: Great Expectations.* Evelyn Gendel, Psychr. N 517. Noon-1 p.m.*

ALCOHOLICS ANONYMOUS MEETING: All are invited. HSE 336. Noon-1 p.m.*

COLE HALL CINEMA: *The Last Emperor.* Children under 14 $2; UCSF students, seniors & MU members $2.50; general $3. Cole Hall. 6:30 & 9:30 p.m.*

CONTINUING EDUCATION

MEDICINE
Call x64251 for further information unless otherwise noted.

Primary Care Medicine. Portman Hotel, SF. Sept. 28-30. Call x65208.

Rheumatology & Clinical Immunology Advanced Course. Stanford Court Hotel, SF. Oct. 4-7. Call x65208.

Anatomic Pathology of AIDS. Stanford Court Hotel, SF. Oct. 7-8.

Medical Mycology (Dermatomycology). Medical Sciences Bldg., UCSF. Oct. 14-16.

The Skin from A to Z. UCSF-Laurel Heights. Oct. 15-16.

Recent Advances in Pulmonary & Critical Care Medicine. Mark Hopkins Hotel, SF. Oct. 20-22. Call x65208.

Clinical Problems in Child Neurology. Hyatt Regency Hotel, SF. Oct. 21-22.

Pre-Operative & Post Surgical Care of the Liver Transplant Patient. UCSF. Oct. 22.

New Directions in Antiviral Chemotherapy. Nov. 3-5. Call x65208.

Pediatric Pathology & "New" Cutaneous Neoplasms & How to Recognize Them. Toland Hall. Nov. 10.

Nursing Care of the Liver Transplant Patient. UCSF. Nov. 12.

Group Therapy Symposium. Cathedral Hill Hotel, SF. Nov 18-20.

Recent Advances in Occupational Cancer: Special Risks to Health Care Workers Treating AIDS Patients. Dec. 1-2.

New Approach in the Treatment of GI/Endocrine Disorders. Dec. 3.

Management of Ocular & Periocular Malignancies. Dec. 8-9.

RADIOLOGY
Call x65732 for further information.

MRI for Technologists. Hyatt Regency Hotel, SF. Oct. 22-23.

Magnetic Resonance Spectroscopy for Clinicians. Hyatt Regency Hotel, SF. Oct. 23.

Clinical MRI. Hyatt Regency Hotel, SF. Oct 24-28.

DENTISTRY
All programs in C 701 unless otherwise noted. Call x61101 for further information.

Carbon Dioxide Laser in Oral & Maxillofacial Surgery Workshop. Oct. 15.

Current Modalities in Today's Denture Practice. Oct. 21.

Quality Assurance: Capitation vs. Fee for Service. Oct. 22.

Quality Restorative Dentistry. Oct. 29.

Participation Course for Dental Assistants: Orthodontic Skills. Nov. 4-5.

AIDS, Hepatitis, Infection Control. Nov. 5.

Endodontic Symposium: Emphasizing Posterior Dentition. UCSF-Laurel Heights Aud. Nov. 11-12.

Endodontics: The True Story. Dec. 2.

Problem Solving in Fixed Prosthodontics. Dec. 3.

FINANCIAL PLANNING SEMINAR

Investing After the Crash: A Time to Reassess. Robert G. Dederick, N. Trust Co., Chicago; Paul Hanson Jr., N. Financial Planning Ctr. & Consumer Financial Fdtn., Larkspur. Sponsored by UCSF Foundation. UCSF-Laurel Heights. Sat., Oct. 8. 8:30 a.m.-1:30 p.m. $15 optional donation. Preregistration required. Call x61475.*

RAPE PREVENTION

Sponsored by UCSF Rape Prevention Education Program. Call x65222 for further information.*

Self-Defense Classes for Children & Adolescents. Child Care Study Center, 610 Parnassus. Sat., Sept. 17, 24 & Oct. 1. Ages 7-10: 10:30 a.m.-12:30 p.m. Ages 11-14: 1-3 p.m. $30 for all three sessions.

Unmasking Abuse Issues with Masks. Six-session process group for women abused as children. N 517. Sat., Oct. 1-Nov. 5. 10 a.m.-noon. $5-$10/session sliding scale.

Support Group for Sexual Assault Survivors. 12 consecutive sessions. 5-6:30 p.m. Dates to be announced. $5-$40/session sliding scale.

STRESS MANAGEMENT

Stress Management Seminar. Sponsored by UCSF Behavioral Medicine Unit. Sat., Oct. 8 & 15, 9 a.m.-1 p.m. $117. Call David Bezanson, x66957.*

MELVYL/MEDLINE TRAINING

UCSF Library offers twice-weekly hour-long training sessions on using the MELVYL Online Catalog to search the MEDLINE database as well as Thursday seminars on basic MELVYL. Sign up at the main library entrance. Classes in HSE 245. Call x62337 for more information.

Benefits/Personnel

In Case You Are Not an Authority on UC Savings Opportunities

You may recall having received in the mail recently a package of information on savings opportunities offered through UC.

If you've been putting off the actual unsealing of this envelope, perhaps you'd like a preview of the contents. Maybe it will whet your appetite for more information and hasten the unsealing process.

- On page five of the pamphlet, "A Wealth of Savings Opportunities," a chart compares three savings strategies: UC's tax-deferred 403(b) plan, UC's After-Tax plan, and a conventional savings account. It shows you that if you have $200 a month to put toward retirement savings, you can end up with $144, 045 after 25 years with the 403(b); $71,170 with the After-tax plan and $51,277 with the savings conventional savings account.
- On page one, you learn that the 403(b) Plan enables you to take home more net pay than you would with the same savings target in a conventional savings account, since the amount you contribute to 403(b) is invested before income taxes are taken out. In fact, you can reduce your taxable income as much as 20%.
- On page two, you learn that even though early withdrawals from the 403(b) are restricted (and will be even more so beginning January 1—see adjacent article), you still can have access to your money in case of emergency through UC's Tax-Deferred Loan Program.
- On page three, you'll find a chart explaining UC's internally managed investment funds, including the risks involved. (When you put your money in the 403(b) or After-Tax Plan you then choose how you want your money to be invested—either in internally or externally managed funds, or a combination.)
- Elsewhere in the envelope, you'll find brochures on two externally managed funds—Fidelity Investments and the Calvert Social Investment Fund. The latter seeks to invest in companies that provide equal opportunities, healthy and safe work areas, follow sound environmental practices, and make positive contributions toward world peace.
- Back to the main brochure, on page seven, you'll find a chart providing the latest rules on IRAs. You also learn that if you make more than $35,000 (or $50,000 if you are married and filing jointly), your contributions to an IRA are nondeductible. This type of savings is virtually identical to UC's After-Tax Plan—the interest and earnings on your contributions will be tax-deferred until you withdraw your contributions. However, full or partial withdrawals from an IRA currently are much more restricted than are withdrawals in the After-Tax Plan.
- Finally, on page six and in a separate brochure, you can read all about US Savings Bonds, which you can purchase through payroll deduction. You never pay state or local income taxes on Savings Bonds, and federal income taxes on the interest earned can be deferred until you cash in the bonds or until they mature. The brochure suggests savings bonds as being a good investment for parents who want to save for their children's college education. In an earlier column in this paper, we suggested savings bonds as being thoughtful birthday or Christmas gifts for your grandchildren.

At this point, the expectation is that one of three things will happen: (1) You immediately will rip open your UC Savings Opportunities mailing and read it with voracious eyes; (2) you will continue to leave it sealed; or (3) you will realize you tossed it out, and wish you had not. If the latter is the case, just call the Benefits Office request line, x64741, and they will send you another.

New Voluntary Plan Withdrawal Restrictions

As no doubt you have read many times, the Tax Reform Act of 1986 made a number of changes in the rules affecting the UC Voluntary Contribution Plan. Most of these changes already have taken effect. However, there are new withdrawal restrictions that will take effect January 1, 1989. If you are a member of this plan, you may want to attend one of a series of meetings explaining the new set of restrictions, provided by the Department of Financial Planning and Benefits. The sessions will run from noon to 1 p.m. on the following dates:

- Monday, September 19—CED/Hartsook Room
- Wednesday, September 21—VAMC/Building 7 Auditorium
- Monday, September 26—SFGH/Carr Auditorium
- Wednesday,September 28, and Friday, September 30—Oyster Point/Conference Room
- Monday, October 3, and Wednesday, October 5—Toland Hall

How are the Funds Performing?

For those invested in the additional savings programs, here are the latest unit values and monthly factors (as of July 31):

- *Accumulation Unit Values*

Equity Fund: $49.69 (-1.4%)* (-14.88%)**
Bond Fund: $31.20 (-1.3%)* (5.39%)**

- *Monthly Factors*

Savings Fund: .0073 (9.09%)***
Money Market Fund: .0052 (6.39%)***
GIC Fund: .0074 (9.23%)***

*Percentages represent change in unit value from previous month.

**Percentages represent total percentage increase over previous 12-month period.

***Percentages represent the most recent returns expressed as an annualized rate. The money market and savings rates change monthly.

Jobs

The Personnel Department, located at 1350 Seventh Avenue, is open to receive applications every weekday from 8 a.m. to 5 p.m. with extended hours on Wednesdays, 8 a.m. to 6:30 p.m. Details of jobs listed below are available in the UCSF Employment Opportunities flyers. Copies are distributed campuswide and also are posted at the Personnel Office and in the main lobby of Moffitt Hospital.

Key to union codes:
AFSCME: CX—Clerical and Allied Services
EX—Patient Care Technical
SX—Service
CNA NX—Registered Nurses

Administrative/ Professional

Principal Auditor (Audit Manager, Data Processing). Internal Audit - CED. $45,100-$67,700. Open Until Filled. Apply to: Ms. Elenor Shimosaka.

Associate Director (Major Gifts). Development. $41,000-$61,500. Open Until Filled. Apply to: Ms. Elenor Shimosaka.

Manager, Human Resource Information Center. Personnel - 1350-7th Avenue. $41,000-$61,500. Open Until Filled. Apply to: Ms. Elenor Shimosaka.

Principal Accountant II. Accounting - CED. $41,000-$61,500. Filing Deadline: 9/21/88. Apply to: Ms. Elenor Shimosaka.

Programmer/Analyst IV. Computer Center. $41,000-$61,500. Open Until Filled. Apply to: Ms. Elenor Shimosaka.

Administrative Analyst I. Environmental Health & Safety. #V-B62873. $2,333-$3,500. Filing Deadline: 9/28/88.

Health Care

Senior Clinical Laboratory Technologist Specialist. Clinical Laboratories/Laboratory Medicine - SFGH. #M-C51275. $3,108-$4,667. Filing Deadline: 9/21/88.

Clinical Laboratory Technologist. Clinical Laboratories/ Laboratory Medicine - SFGH. #M-C51274. $2,567-$3,850. Filing Deadline: 9/21/88.

Assistant Technologist. Environmental Health: Fire & Safety - various campus locations. #V-B61077. $2,470-$2,982. Open Until Filled.

Hospital Clinical Laboratory Assistant II (EX). Clinical Laboratories. #H-C62157. $10.48-$12.51/hr. Filing Deadline: 9/21/88.

Hospital Clinical Laboratory Assistant II (EX). Clinical Laboratories. #H-C62156. $1,823-$2,177. Filing Deadline: 9/21/88.

Clerical

Accounting Assistant II (CX). Accounting - CED. #V-H49627. $1,837-$2,192. Filing Deadline: 9/21/88.

Administrative Assistant II (CX). Epidemiology & International Health. #M-F59484. $1,837-$2,192. Filing Deadline: 9/21/88.

Administrative Assistant II (CX). Ob/Gyn - SFGH. #M-W53055. $1,837-$2,192. Filing Deadline: 9/21/88.

Administrative Assistant II (CX). Orthopedic Surgery. #M-W60368. $1,837-$2,192. Filing Deadline: 9/21/88.

Billing Assistant II (CX). Urology. #M-F51143. $1,837-$2,192. Filing Deadline: 9/21/88.

Materiel Assistant II (CX). Materiel Management Storehouse: Catalog Facility Store. #V-S62489. $1,837-$2,192. Filing Deadline: 9/21/88.

Personnel Assistant II (CX). Medicine. #M-C59616. $10.56-$12.60/Hr. Filing Deadline: 9/21/88.

Work Management Assistant II (CX). Physical Plant - 20th & Harrison. #V-B59370 & #V-B59371. $1,837-$2,192. Filing Deadline: 9/21/88.

Administrative Assistant I (CX). Office of Research H&EPC - UCSF-Laurel Heights. #V-H42481. $1,618-$1,917. Open Until Filled.

Administrative Assistant I (CX). School of Nursing Physiological Nursing. #V-H57293. $1,618-$1,917. Open Until Filled.

Principal Clerk (CX). Dentistry Growth & Development, Children's Hospital Medical Center, Oakland. #V-B59591. $1,618-$1,917. Open Until Filled.

Secretary II (CX). Medicine/Cardiology - SFGH. #M-C50933. $1,618-$1,917. Open Until Filled.

Secretary II (CX). School of Pharmacy Dean's Office. #V-S60005. $1,618-$1,917. Open Until Filled.

Word Processing Specialist (CX). Physiological Nursing. #V-H46667. $8.63-$10.13/hr. Open Until Filled.

Secretary I (CX). Surgery/Transplant Service. #M-L49366. $8.17-$9.48/hr. Open Until Filled.

Assistant II (Teacher's Aide) (CX). Child Care Study Center. #V-H50840/59950. $6.39/hr. Open Until Filled.

Agriculture & Grounds

Gardener: Physical Plant Laborer (B) (SX). Physical Plant Grounds Maintenance - various campus locations. #V-B59379. $11.76-$14.14/hr. Filing Deadline: 9/21/88.

Recreation

Recreation Supervisor. Millberry Union Empact! #V-H60037. $1,808-$2,153. Filing Deadline: 9/21/88.

Sciences & Labs

Staff Research Associate III . Medicine/ Rosalind Russell Laboratory - SFGH. #M-C54007. $2,333-$3,500. Open Until Filled.

Staff Research Associate II or III. Animal Care/Cell Culture. #V-H45118. $2,117-$3,175 or $2,333-$3,500. Open Until Filled.

Staff Research Associate II or III. Microbiology & Immunology. #M-F4639. $2,117-$3,175 or $2,333-$3,500. Filing Deadline: 9/21/88.

Staff Research Associate II. Neurology. #M-C62531. $2,117-$3,175. Filing Deadline: 9/21/88.

Staff Research Associate I or II. School of Medicine: Pathology. #H-C53698. $1,883-$2,256 or $2,117-$3,175. Filing Deadline: 9/21/88.

Staff Research Associate I. Dermatology. #M-W29951. $1,883-$2,256. Filing Deadline: 9/21/88.

Staff Research Associate I. Ob/Gyn. #M-W59557. $1,883-$2,256. Filing Deadline: 9/21/88.

EMPACT!

Here's Your Chance to be a UCSF Rep in the World Corporate Games

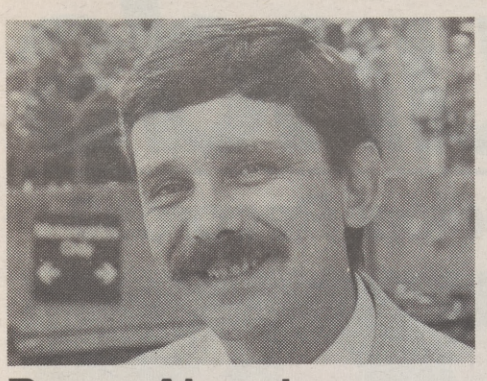
This fall, San Francisco is hosting the World Corporate Games, in which athletes representing corporations all over the world will compete. EMPACT! plans to enter four UCSF representatives in any of these categories: Track, bowling, canoeing, cycling, diving, power lifting, racquetball, sailing, squash, surfing, swimming, table tennis, triathlon or weightlifting. If you're interested in competing, send your name, category, campus address and phone to EMPACT!, Box 0234, before September 30.

What else?

- **EMPACT! is forming a cycling club** to sponsor noontime and weekend rides. You don't have to be a cycling ace or have the snazziest bike in the world to be a member. It's just for having fun with people who like to do what you do. Call x66932 if you're interested in joining.
- **EMPACT! has 40 tickets to the "A's" vs Minnesota Twins** on Tuesday, September 20, 7:35 p.m. Plaza level seats by third base. If we sell all these tickets, we'll get four playoff tickets free, which EMPACT! will raffle off at the end of September. Tickets are $8 at MU Central Desk.
- **Last Giants game coming up!** They'll be playing Cincinnati on Tuesday, September 27, at 7:30 p.m. Tickets are $6.50 at the MU Central Desk.
- **Hanover 3.5 mile Corporate Challenge results:** Lockheed took first in both men's and women's categories, but we did just fine. Our men's "A" team came in third among more than 200 teams. And our women's "A" team came in fourth among more than 180 teams. The men's team included Mike German (17:36), Fady Malik (17:51), Mike Ignatius (18.25), Ronald Brown (19:20) and Paul Findell (19.45). The women's team included Hilary Naylor (20:35), Joan Colman (21:26) and Susan Barrows (23:50). The top five teams got awards.
- **You See Flowers has new owners: Julie and Laurie Mott.** They're offering 15% off on all cash purchases through October 30, provided you bring along the notice in "Action Line" or the EMPACT! September Events poster.
- **Buy your Nutcracker tickets at early bird prices.** There are four performances, all dress circle seats: Two on Wednesday, December 21, at the SF Opera House (not at the Civic Center Auditorium as indicated in "Action Line"); and two at Oakland's Paramount Theatre on Saturday, December 17, and Sunday, December 18. Supply is limited, so better purchase your tickets now. The price is $22 (reg. $26). Deadline for this price is November 15. Use the order form on the back of your "Action Line" newsletter. If you don't have one, call x66932.
- **Also at early bird prices: See's Candies.** The order form is on the back of "Action Line."

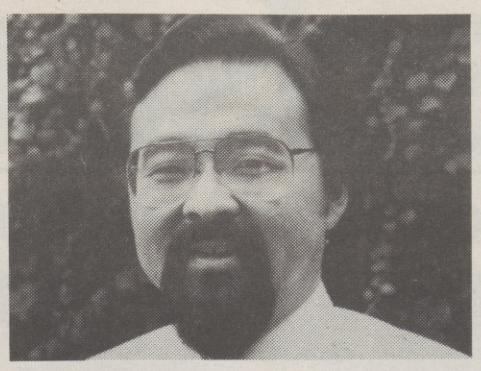
Medsounds Continued

Please Introduce Yourself



Bruce Alvord

Position: New production control manager for Computer Services
Location: CED 401, x68066
Previous Position: Manager of technical support services at Pacific Stock Exchange, San Francisco and LA, for past eight years.
Background: Degree in chemical engineering from University of Hartford; taught inorganic chemistry lab; transition to securities industry included running a collections agency and pizza chain. Started at stock exchange as accountant.
Personal: Lives in SF, has four children, is vice president of homeowners association, likes community service.



Miles Hamada

Years at UCSF: 4
New position: Manager, Radiation Oncology. (Actually, he's doing double duty, since he's keeping his previous position as administrator for the Department of Radiation Oncology in the School of Medicine.)
Background: Six years at Stanford Research Institute, manager of physical sciences division.
Managment philosophy: To give staff the opportunity to grow and share in the development of the department—by continuous communication and the opportunity for education.
Personal: Life-long resident of San Francisco; went to Washington High School, City College, San Francisco State, UC-Berkeley. Is active in Japanese-American community and in political activities; was precinct leader in Agnos campaign.

Michelle Johnson

Position: New Med Center management fellow, July '88 to July '90.
Working under: Assistant director Dan Shydler
Location/extension: M 167, Box 0208, x68561
Background: BS in biology, University of Nebraska; Masters in Hospital and Health Care Administration, University of Minnesota. Prior to graduate school, did medical research for departments of preventive medicine and hematology/oncology at University of Nebraska Medical Center.
Initial projects at UCSF: Working on Med Center annual report with Dennis Piper; analizing changes in Medicare reimbursement affecting anesthesiology; just getting feet wet with various other projects.
Personal: Hometown Omaha; first time in San Francisco; busy exploring Bay Area; just spent coldest summer of her life.

Hannah Brodzinsky

Years at UCSF: 16
New position: Manager, Outpatient Registration and Financial Services
Previous position: Coordinator of the Physician Referral Center; responsibility for ACC charge documentation and rate structure process.
Says Administration's Ron Lipsy: Since the Physician Referral Center now falls under Planning and Marketing, I have decided to merge Hannah's other, largely billing related, responsibilities in ACC with those of Registration Services, which has been without a full-time manager for some time. (During which, he says, Doris Merritt and and Bob Schwartz have been unflagging in their willingness to assume extra work.)
Says Hannah in regard to first big challenge of new job: Organizing an Outpatient Registration volleyball team that will win the title at this year's picnic.

They're Gone

Julie Buhler, former PEW management fellow and most recently the interim director of Building Management, moved to Vancouver, Washington, where she will be the director of environmental services, linen, food & nutrition and physical plant for Southwest Washington Hospitals, a combined 400-bed, two-hospital system.

Gary Low, former manager of the clinical laboratories and a member of the lab staff since 1981, has taken the position of administrative director for diagnostic services at St. Mary's Hospital in San Francisco. "He gave us so much," say lab director Stephen Cohen and Med Center assistant director Maggie Bryan. "He'll be remembered for many lasting contributions."

Kathleen Wesner hasn't left UCSF, but she's left her position as manager of Radiation Oncology. She now may be found in Langley Porter's finance department. During her two-plus years in Radiation Oncology, she helped redesign the billing system, helped develop the new hyperthermia program, and helped take the department through a general period of expansion—all the while maintaining the department's fiscal integrity. Lucky Langley Porter.

Such Fun

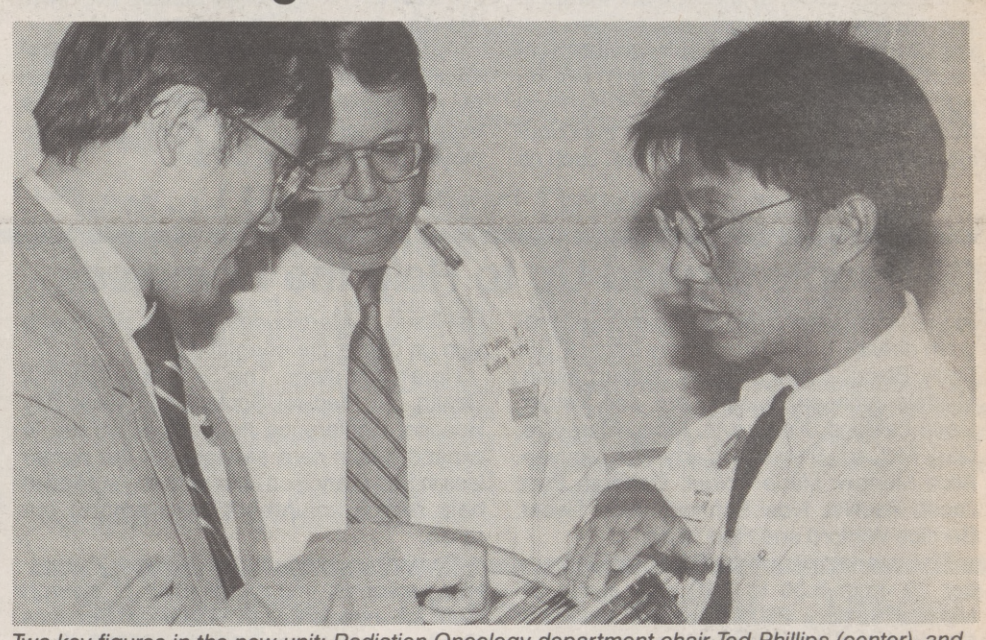
One, two, three, four, five, six, seven, eight, nine hundred root beer float drinkers convened at the '50s party celebrating the San Francisco Room's last day before it closed for construction.

And how many gourmands showed up for the donuts-and-coffee-for-20¢ party earlier that day? The exact number is not known, but we do know that Nutrition & Dietetics' Robert Hellman drove all over the City buying out entire donut shops trying to keep up with the hungry masses.

Further statistics: More than 1,000 extra patrons visited the Moffitt Cafeteria complex to buy meals at 50% off during the '50s celebration. Apparently there were no injuries, and no one got hurt. Furthermore, the SF Room closed as planned, and people have commenced to procure meals via the interim plan without any big imbroglios. Imbroglios is not a noodle dish. It means "problems."

Stay tuned for construction progress. And if you are in the dark as to what the interim plan is all about, you'll find it posted on your departmental bulletin board and on the walls of the Golden Gate Room.

Radiation Oncology's New Hyperthermia Unit: Treating Cancer with Heat



Two key figures in the new unit: Radiation Oncology department chair Ted Phillips (center), and technologist Stuart Suen (right), pictured here explaining the heat applicator to a visitor.

If you attended the recent open house of the new Hyperthermia Unit tucked behind Med Center Administration on the first floor of Long Hospital, you were introduced to a brand new component of the Radiation Oncology Department.

Hyperthermia means "elevated temperature," explained the staff tour guides at the open house. This new three-room suite is furnished with a variety of equipment that employs the use of heat in fighting cancer cells. The heat treatment is a fourth method of managing cancer, complementing the established methods of surgery, radiation and chemotherapy.

Heat and radiation (or sometimes chemotherapy), they explained, work together to fight cancer cells. Heat makes the cells more sensitive to radiation and chemotherapy, thereby making these treatments more effective than if used alone.

Hyperthermia is especially suitable for patients whose tumors recur following prior radiation, since the heat treatment boosts the effect of lower dose re-irridation. In situations where there is little chance of controlling advanced tumors with radiation alone, a combination of radiation, chemotherapy and hyperthermia might be used. Or, if radiation cannot be used, hyperthermia can be combined with chemotherapy.

For tumors in or near the skin, the hyperthermia treatment is given externally by way of a box-like applicator, which uses microwave energy or ultrasound waves to heat the tumor. The treatment appears to work best when given only once or twice a week, immediately following radiation treatment.

The staff of the new unit includes Ted Phillips, MD; Penny Sneed, MD; Debbie Rostenberg, RN, technologist Stuart Suen, physicists Paul Stauffer and Ronny Chin; and administrative assistant Irene Asturias.

P.S. If you're interested in knowing more about this new program, the department will gladly send you information. Call Irene at x65896 and give her your box number.

Crash Course on Med Center Construction

As you make your way through Long and Moffitt Hospitals during the coming weeks, you'll probably notice a variety of construction projects starting up. If you're interested in becoming a five-minute authority on what's happening where, read this:

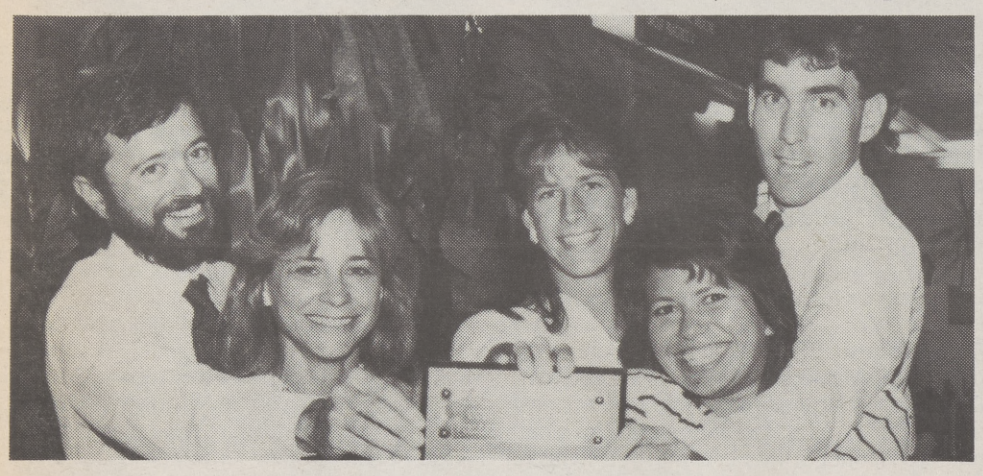
- **Moffitt cafeteria renovation:** About this you're already an authority, yes? The San Francisco Room, Golden Gate Room and adjacent seating areas are being remodeled into one big cafeteria featuring more seating and a new food service area. Completion date: Early 1990.
- **Obstetrics/Perinatal Program:** First, a new 20-bed obstetrics unit, including complete labor and delivery facilities, is going in on 15 Long. When that's done (about May of next year), major renovation on 15 Moffitt will begin to create a new well-baby nursery and 40-bed intensive care nursery.
- **Pediatric Intensive Care Unit:** A new 10-bed PICU is going in on 6 Moffitt. Along with the Adult Intensive Care Unit and Coronary Care Unit (see below), this is scheduled to be done in about a year. Once the new PICU is finished, work will commence on a larger pediatric step-down unit on 6 North and faculty offices and support space on 6 South.
- **Adult Intensive Care Unit:** Construction of a new 16-bed ICU on 9 Moffitt will start soon, followed by the construction of an additional eight intensive care beds on 8 Moffitt.
- **Coronary Care Unit:** A new eight-bed CCU is going in on 8 Moffitt, with an additional six CCU beds planned for the north wing of 10 Moffitt (site of existing CCU).
- **8 Moffitt Nursing Unit:** Over the next nine months or so, the rest of 8 Moffitt will be renovated to create a modernized 19-bed neurosurgical nursing unit.

The Med Center Facilities and Design Department says, "Contact us at x64073 if you have questions, concerns or suggestions regarding any specific activity during the course of this construction effort."

UCSF Medsounds

Volume 3, Number 16 September 17-30, 1988

Who Will Take the Director's Cups from GM IV and Medical Records?



Perhaps you recognize the people above and to the right as being members of the General Medicine IV volleyball team and the Medical Records softball team, the winners of last year's Director's Cup tournament.

Will your department take away one of these titles in this year's tournament? No doubt, yes, but take note: Today, Friday, September 16, is the absolute last day to sign up! Call Leon King quickly, x61461, or you'll be left out. For softball, you need eleven people. For volleyball, you need nine. Family members are fine, but they must be at least 16 years old.

Elimination tournaments will take place on two Saturdays, September 24 and October 8. Then get set for the wildly exciting play-offs during the Med Center staff and family picnic at Speedway Meadows in Golden Gate Park on Saturday, October 22.

Help at the Picnic and Go to Disneyland

If you went to last year's picnic and did *not* volunteer, you probably looked with envy upon those who did. What fun they were having!

Here's your chance to get in on the volunteer action at this year's picnic on Saturday, October 22. Look for the sign-up sheets in your department or call Joan Guerra at x62230, and pledge to help for a couple of hours between 10 a.m. and 5 p.m. (1) flipping ribs and chicken, (2) running a carnival booth, (3) serving beverages, (4) announcing events, or (5) organizing games, such as the checkers tournament, relay races, horseshoes, kickball, jump rope, etc. (Naturally, you can volunteer your family members for any of these activities.)

Added attractions: If you help out, you'll receive an official T-shirt to keep and wear all the days of your life. You'll also be eligible to win a trip for two to Disneyland.

P.S. How do you know if you're a Medical Center employee, and therefore included on the picnic guest list? If you get your paycheck every two weeks, you're probably an employee of the Medical Center.

"Run for Health" on the Day of the Picnic

Just like last year, the now-annual "Run for Health" will take place right before the Med Center picnic on Saturday, October 22. The details:

- Choose from the 5K run or 5K walk, as you like it.
- Categories: 5K race—Male and female, 19 years and under, 20 to 29, 30 to 39, 40 and over; 5K walk—male and female, under 35 and over 35.
- Prizes awarded in all categories.
- Everyone who enters gets a T-Shirt.
- It's open to the entire campus, even though the picnic to follow is for Med Center staff.
- Starting time: 10 a.m.
- Location: Speedway Meadow in Golden Gate Park.
- You can register that day from 8:30 to 9:30 a.m., but please do it in advance if you can, so the T-shirt order, etc., will come out right. Pick up a registration form in Nursing Administration, L-171, or MU Central Desk.
- Registration is $8 in advance; $10 on race day.
- If you'd like to volunteer to help, call Nicole Child, x68900.
- Call Elaine Shanahan, x66659, with your questions.

20 People Signed Up to Help the Homeless

At this writing, the "Help the Homeless" program already had 20 volunteers from UCSF: Emily Blacut, Kathryn Duffy, Robert Hunn, Michele Johnson, Susan Karp, Joe Kerner, Linda LaMond, Ken Levin, Mona Marachle, Gary McCart, Sheila McCarty, Mai Mguyen, Alice Morrow, Marie Poirier, Deborah Port, Jacob Rachlin, Noel Schnedl, Judy Sweet, Bernice Winford and Hooi Yeap.

The orientation will be Tuesday, September 20, from 6:30 to 7:30 p.m. at the SF Medical Society, 250 Masonic. If Volunteer Services has not been able to get hold of you, please show up at this meeting!

If you missed the call for volunteers in the last issue of *Medsounds*, there's still time to sign up before the orientation.

Here's the story: The SF Department of Health, SF Medical Society and West Bay Hospital Conference have joined forces to expand health care services for the homeless in San Francisco, and we have agreed to help recruit volunteers from among our ranks.

Doctors, nurses, social workers, laboratory personnel and all varieties of support staff are needed. Call Volunteer Services director Leona Hansen-Nealy, x63085, if you can spare a little time for this.

Hooray, the Health Fair Has a Home

If you remember from last issue, the location for the Children and Family Health Fair on Saturday, November 5, was still up in the air because of the Millberry Union construction.

Good news: They have a place, says Health Fair co-chair Sylvie Khajenoori. It's going to wind around from the Med Sci lobby up the stairs to the Cole Hall lobby, out the door through Saunders Court and into the nursing lobby. The main part will be under a big circus tent out in the quad.

More good news: They have reservations for 61 exhibits (already 12 more than last year)! With such a big fair planned, they need more volunteers than ever before—especially since the rambling lay-out will require help with traffic flow.

Call Sylvie at x65377 or Volunteer Services at x61196 if you can help for an hour or two. The fair will run from 10 a.m. to 4 p.m.

Locked Out? Call the Campus Police

Direct from Carol Moeglein in Nursing Administration:

"In the past, the procedure for getting into a locked room when a key was misplaced was to sign out a key from the nursing office. This placed a great deal of responsibility on the nursing office staff, especially since we do not have the staff to accompany locked-out parties to their destinations.

"Consequently, Lieutenant Mark Kurtz has agreed that from now on, the UCSF Campus Police will take responsibility for all lock-outs. Keys no longer will be available from the Nursing Office.

"Medical Center personnel should call x61414 for lock-out requests. Be prepared to show two pieces of identification either before or after the officer lets you in.

"To help reduce the incidence of lock-outs, please make sure that any materials others might need in your absence are not left in a locked area. If you have questions, call me at x62258."

What Are We Doing for '88 United Way?

The raffle is returning. Why? Because everyone likes it, and it works.

If you are new to the Medical Center, the way it works is that members of the management staff traditionally donate great prizes, and everyone who gives money to United Way is eligible to win these prizes.

Two years ago we did this for the first time, and participation went way up. Last year we did it again, and it went up even more. This year, we hope to see it go up further than ever. The dates for this year's campaign are October 31 to November 11. If you look in the next issue of *Medsounds*, you'll see the first group of prizes to be offered.

Volunteer Marathon

If you like to get involved, meet people, experience things, contribute something, and even have some fun, this issue of *Newsbreak/Medsounds* has enough volunteer opportunities to keep you gainfully occupied all the way to Christmas.

You can volunteer to help with the picnic, "Run for Health," the Health Fair, the Helga party, or the homeless—all advertised on this page. On page one, you'll find an invitation from the Staff Advisory Committee to help Western Addition residents create a child care center. If you still have time and energy left, you can call Volunteer Services at x61196, and they'll give you plenty more volunteer ideas.

Also In This Issue!

- **Special four-page insert on Millberry Union renovation.**
- **Campus community invited to hear Mexico's leading writer,** see page one.

Who's Helga? Who's Penny?

Penny is Penny Marshall (to the right), past president of the Auxiliary and chair of the Auxiliary's Helga party at the de Young on Thursday evening, September 29. Helga (left) is the star of the party, naturally, and by attending this event, you may spend all the time you want getting to know her without the rush and push of the madding public. If getting acquainted with Helga isn't enough to entice you, says Penny, then listen to this: It's going to be a great party in and of itself. Richard Clark at the piano, food to remember, wine without end, witty and wonderful guests. The contribution is $35 a person; $25 for UCSF retirees, house staff, students and Auxiliary members. Proceeds benefit the Auxiliary. Call x64906 for reservations.